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LUKER
JV LUKER USA

LUKER ELECTRIC TECHNOLOGIES PVT. LTD.

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LED
THE COMPLETE LIGHTING SOLUTION

PRODUCTS CATALOGUE

India needs a strong industrial base that is the product of a huge amount of resources and technology. It is necessary to find out alternatives for optimum utilization of available energy.

Luker Electric Technologies PVT Ltd is a joint venture with Luker USA that has made it gain popularity as the best lighting company in the world. The significant investment in developing new technologies has led the global lighting revolution with the likes of advanced fixtures and lighting solutions.

Being a superior lighting consultant, Luker has a potential of more than 20,000 crores and rapidly growing. The support of central and state governments has enabled the market to grow by leaps and bounds. Named the best lighting company, Luker offers lighting products like bulbs and tubes. With a wide range of LED lighting adhering to international quality, Luker is considered among the topmost brands in India.

Discovering the challenges that the industry is facing, the research and development team has come up with innovations to build Luker as a prominent lighting consultant all over the world. Luker comes with extensive variety, shape, and design, use of colors, energy-saving, etc. It provides consistency in quality and business ethics to the customers and its standards are leading edge.

With the flexibility and adaptability that Luker is promising, it brings the best range of products. The fast pace that the technology is evolving helps ensure it is the best and the future is bright.

Our Business
Luker has developed and manufactured LED lights of the next-gen that meet local and international standards. It is undoubtedly the best lighting company integrating advanced thermal management, short circuit and open circuit protection including other innovative features. Added to this, the products undergo rigorous testing before it leaves the factories.

The history, experience, and approach to engineering and manufacturing of LEDs ensure that Luker is rated the best and the products stand out from the rest with high quality.

A Brighter Future Ahead
Luker is being led by clever design and innovative thinking that fuels the drive for being the best lighting company with efficient and premium LED lighting products. It is a product of detailed product design with the help of mechanical engineers to industrial designers and software engineers including experienced electronics engineers for constantly developing the technology.

VISION

At Luker, we are coming together to make the world healthier and more sustainable through innovation. We aim to improve the lives of billions of people. The global reach, deep insights and leading innovations from Luker have positioned us as the makers of the best-LED lights worldwide.

MISSION

Our products deliver the following to the worldwide community:

● Connected products that work for the well being of people
● Integrating informatics with the latest technology
● Real-time guidance devices that are smart to use

While branded LEDs rule the show, they help people make use of energy-efficient options in place of traditional applications of energy.

Luker teams up with industry experts to produce the likes of emergency bulbs so that they provide integrated solutions in lighting designs.

LUKER
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LUKER, J.V. Luker USA has built one of the largest LED manufacturing plant in Asia under "MAKE IN INDIA" concept to promote energy saving products in India.

The manufacturing facility is spread over 21 acres of land with more than 2,65,000 Sq. ft. of built-up area in the Green City of South India, Coimbatore.

CERTIFICATIONS

CONTENTS

CONTENTS

FOCO HIGH GLOW BULBS

FOCO HIGH GLOW BULBS

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Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	Base
LBCOL05	0.5W	230V	>0.95	80 LM/W	>80	SMD	120°	WH,BL GR,YL,RD,PK	IP20	2 KV	B22
LBPC03CL	3W	230V	>0.95	110 LM/W 95 LM/W	>80	SMD	120°	WH WW	IP20	3 KV	B22/E27
LBPC05CL	5W	230V	>0.95	110 LM/W	>80	SMD	120°	WH	IP20	3 KV	B22/E27
LBPCE05	5W	230V	>0.95	95 LM/W	>80	SMD	120°	WW	IP20	3 KV	B22/E27
LBPC07CL	7W	230V	>0.95	110 LM/W	>80	SMD	120°	WH	IP20	3 KV	B22/E27
LBPCE07	7W	230V	>0.95	95 LM/W	>80	SMD	120°	WW	IP20	3 KV	B22/E27
LBPC09CL	9W	230V	>0.95	110 LM/W	>80	SMD	120°	WH	IP20	3 KV	B22/E27
LBPCE09	9W	230V	>0.95	95 LM/W	>80	SMD	120°	WW	IP20	3 KV	B22/E27
LBPC12CL	12W	230V	>0.95	110 LM/W	>80	SMD	120°	WH	IP20	3 KV	B22/E27
LBPCE12	12W	230V	>0.95	95 LM/W	>80	SMD	120°	WW	IP20	3 KV	B22/E27
LBPC15CL	15W	230V	>0.95	110 LM/W	>80	SMD	120°	WH	IP20	3 KV	B22/E27
LBPCE15	15W	230V	>0.95	95 LM/W	>80	SMD	120°	WW	IP20	3 KV	B22/E27
LBPC18CL	18W	230V	>0.95	110 LM/W	>80	SMD	120°	WH	IP20	3 KV	B22/E27
LBPCE18	18W	230V	>0.95	95 LM/W	>80	SMD	120°	WW	IP20	3 KV	B22/E27

Dimension (in mm)

WATTAGE	DIA	HEIGHT
0.5W	69	45
3W	50	90
5W	60	112
7W	60	112
9W	60	112
12W	60	117
15W	70	132
18W	80	144

LBPC (3W-18W)   **LBCOL05**

Product Features

Rated Life   : 30000 Hrs
Mounting Type   : B22/E27 Holder
Housing & Finish   : PBT with Aluminium Heat Sink + PC Diffuser

Applications

Houses, Hotels, Resturants, Warehouse

VOLTAGE
AC 100-300 V

BEAM ANGLE
120°

Temp.
-10°C ~ 50°C

PF
>0.95

CRI
>80

LED
SMD

CE RoHS COMPLIANT BIS APPROVED

FOCO HIGH GLOW BULBS

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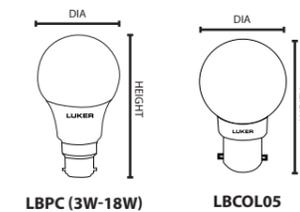AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	Base
LBPC30	30W	230V	>0.95	100 LM/W	>80	SMD	120°	WH WW	IP20	3 KV	B22/E27
LBPC36N	36W	230V	>0.95	100 LM/W	>80	SMD	120°	WH WW	IP20	3 KV	B22/E27
LBPC40N	40W	230V	>0.95	100 LM/W	>80	SMD	120°	WH WW	IP20	3 KV	B22/E27
LBPC48N	48W	230V	>0.95	100 LM/W	>80	SMD	120°	WH WW	IP20	3 KV	B22/E27
LBPC50N	50W	230V	>0.95	100 LM/W	>80	SMD	120°	WH WW	IP20	3 KV	B22/E27

Dimension (in mm)

WATTAGE	DIA	HEIGHT
30W	96	157
36W	111	203
40W	136	226
48W	136	226
50W	136	226

LBPC (30W-50W)

Product Features

Holder Type : B22/E27
Rated Life : 30000 Hrs
Mounting Type : B22/E27 Holder
Housing & Finish : PBT with Aluminium Heat Sink + PC Diffuser
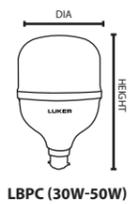
Applications

Houses, Hotels, Resturants, Warehouse

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STELLO HIGH GLOW BULBS

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AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	Base
LBPC12ST	12W	230V	>0.95	110 LM/W	>80	SMD	120°	WH	IP20	3 KV	B22/E27
LBPC15ST	15W	230V	>0.95	110 LM/W	>80	SMD	120°	WH	IP20	3 KV	B22/E27
LBPC18ST	18W	230V	>0.95	110 LM/W	>80	SMD	120°	WH	IP20	3 KV	B22/E27

Dimension (in mm)

WATTAGE	DIA	HEIGHT
12W	63.6	124.4
15W	64.2	125.2
18W	72	144.2

Product Features

Holder Type : B22/E27
Rated Life : 30000 Hrs
Mounting Type : B22/E27 Holder
Housing & Finish : PBT with Aluminium Heat Sink + PC Diffuser

Applications

Houses, Hotels, Resturants, Warehouse

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AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

GIALLO CANDLE BULB

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	Base
LBGC03	3W	230V	>0.95	100 LM/W	>80	SMD	120°	WH WW	IP20	2 KV	B22/E27 /E14
LBGC05	5W	230V	>0.95	100 LM/W	>80	SMD	120°	WH WW	IP20	2 KV	B22/E27 /E14

Dimension (in mm)

WATTAGE	DIA	HEIGHT
3W	36	98.9
5W	36	98.9

Product Features

Rated Life : 30000 Hrs
Mounting Type : B22/E27/E14 Holder
Housing & Finish : PBT with Aluminium Heat Sink + PC Diffuser
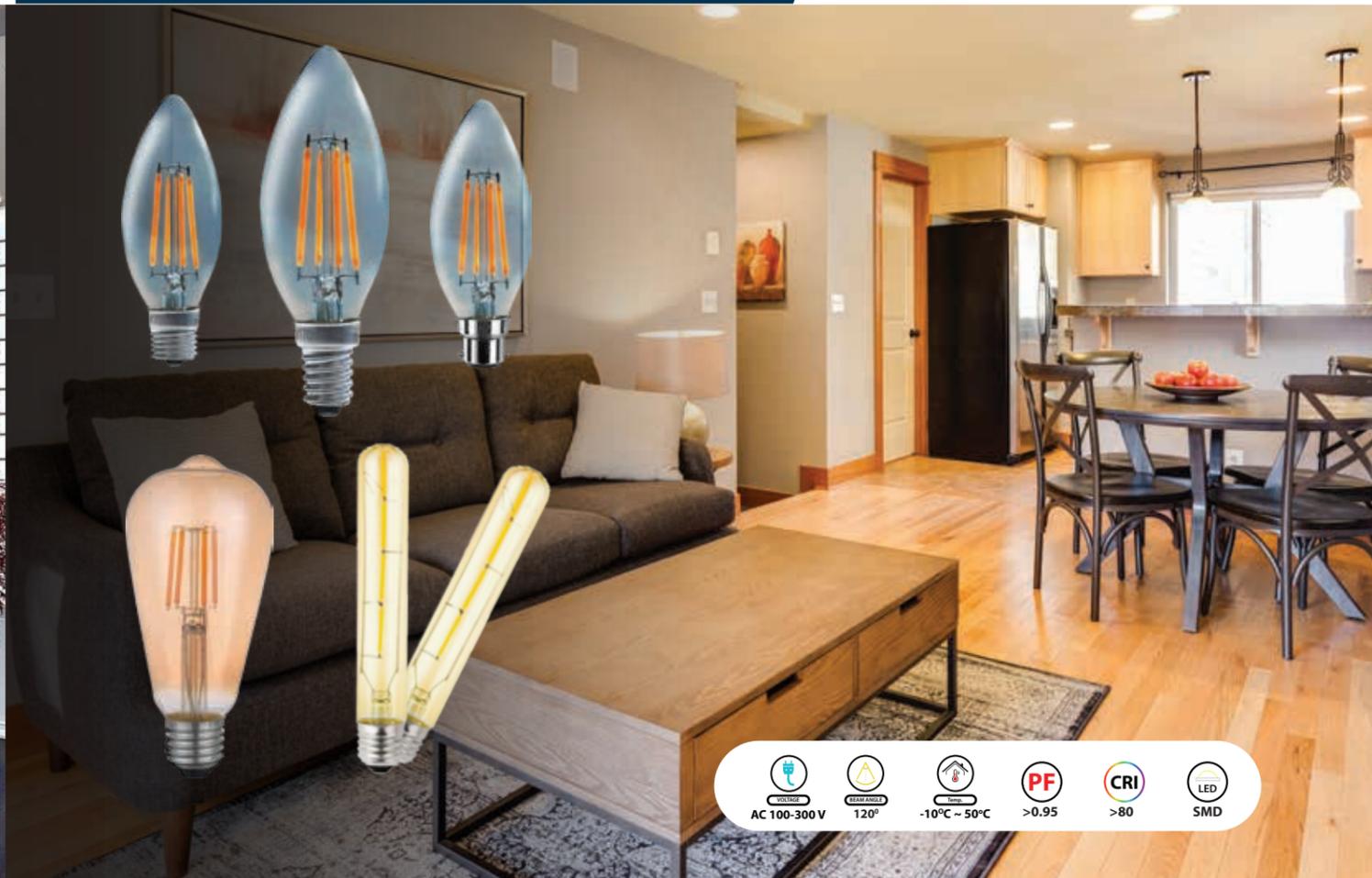
Applications

Houses, Hotels, Resturants, Warehouse

GIALLO FILAMENT BULB

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	Base
LBFB2204 **LBFE2704** **LBFE1404**	4W	230V	>0.95	100 LM/W	>80	SMD	180°	WH, WW	IP20	2 KV	B22 E27 E14
LBFE2704 AM ST64	4W	230V	>0.95	100 LM/W	>80	SMD	180°	WW(2000K)	IP20	2 KV	E27
LBFE2704 AM T225	4W	230V	>0.95	100 LM/W	>80	SMD	180°	WW(2000K)	IP20	2 KV	E27

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT
LBFB2204 LBFE2704 LBFE1404	35	90
LBFE2704 AM ST64	64.3	143
LBFE2704 AM T225	28	219.5

LBFB2204 (4W)   LBFE2704 AM ST64 (4W)   LBFE2704 AM T225(4W)

Product Features

Rated Life : 30000 Hrs
Mounting Type : B22/E27/E14 Holder
Housing & Finish : Glass body & Clear diffucer

Applications

Houses, Hotels, Resturants, Warehouse

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CE ✿RoHS COMPLIANT BIS APPROVED

LUMOS LED TUBE LIGHTS

LUMOS ECCO PC TUBES

LUKER JV LUKER USA

LUMOS PRIMO ALUMINIUM TUBES

LUKER JV LUKER USA

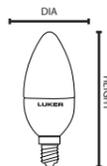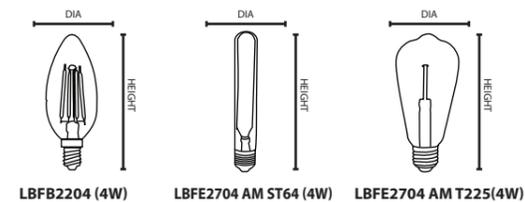AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LT505P	5W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%
LT510P	10W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%
LT520P	20W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LT524P	24W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%
LT-26W	26W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP20	3 KV	<15%
LT36W	36W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%
LT52W	52W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP20	3 KV	<15%

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LT520	20W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LT522	22W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LT5M20	20W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%
LT5M24	24W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP20	3 KV	<15%
LT832	32W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP20	3 KV	<15%
LTH36	36W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%
LTH40	40W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LT505P	288	20.4	31.6
LT510P	570	20	33
LT520P	1180	21	35.7
LT524P	1180	21.8	36.8
LT-26W	1180	21.8	36.8
LT36W	1190	31	43
LT52W	1198	43.5	31

LENGTH

HEIGHT

WIDTH

Product Features

Rated Life   : 30000 Hrs
Mounting Type   : Surface Mounted
Housing & Finish   : Poly Carbonate Body + PC Diffuser

Applications

Houses, Offices, Hospitals, Showrooms

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LT520	1180	20	31.8
LT522	1180	20	31.8
LT5M20	1200	21.4	36.9
LT5M24	1200	21.4	36.9
LT832	1208	29	37
LTH36	1205	72.9	23.8
LTH40	1190	50.7	44.2

LENGTH

HEIGHT

WIDTH

Product Features

Rated Life   : 30000 Hrs
Mounting Type   : Surface Mounted
Housing & Finish   : Aluminium + PC Diffuser

Applications

Houses, Offices, Hospitals, Showrooms

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LUMOS OUTDOOR TUBE SET

LUKER
JV LUKER USA

LUMOS SENZA SENSOR TUBE SET

LUKER
JV LUKER USA

AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LTOD40	36W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	3 KV	<15%

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LT809SR	9W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LT818SR	18W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LTI818TSR	18W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LTOD40	1200	49	46.7

LENGTH
HEIGHT
WIDTH

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LT809SR	573	30	37
LT818SR	1183	30	37

LENGTH
HEIGHT
WIDTH

Product Features

Rated Life : 30000 Hrs
Mounting Type : Surface Mounted
Housing & Finish : ABS Plastic Body + PC Diffuser

Applications
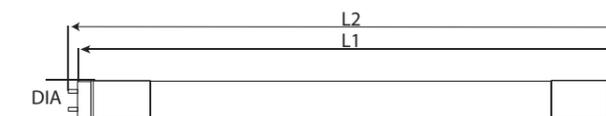
Cold Storage, Hatchery, Industries, Warehouse

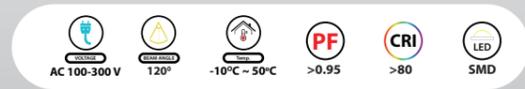| PRODUCT CODE	DIA	L1	L2
LTI818TSR	32	1203	1215

L2
L1
DIA

Product Features

Rated Life : 30000 Hrs
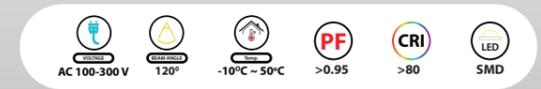Mounting Type : Surface Mounted
Housing & Finish : Aluminium + PC Diffuser

Applications
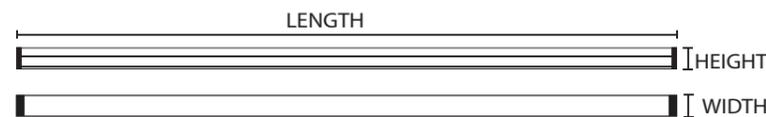
Houses, Offices, Hospitals, Warehouse, Corridor

CE RoHS COMPLIANT BIS APPROVED

CE RoHS COMPLIANT BIS APPROVED

LUMOS HIGH LUMEN TUBES

LUKER JV LUKER USA

AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LT12402	40W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP20	3 KV	<15%
LT12402R	40W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP20	3 KV	<15%
LT1260	60W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP20	3 KV	<15%
LT1260R	60W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP20	3 KV	<15%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LT12402	602	49	38
LT12402R	602	95	36
LT1260	1185	48	34
LT1260R	1185	90	40

LENGTH
HEIGHT
WIDTH

Product Features

Rated Life : 30000 Hrs
Mounting Type : Surface Mounted
Housing & Finish : Poly Carbonate Body + PC Diffuser

Applications

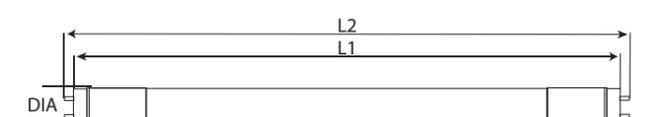Houses, Offices, Hospitals, Showrooms

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LUMOS LED RETROFIT TUBES

LUKER JV LUKER USA

AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LTI818T	18W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LTI818T-5Y	18W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP20	3 KV	<15%
LTP818	18W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP20	3 KV	<15%
LTP820	20W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP20	3 KV	<15%

Dimension (in mm)

PRODUCT CODE	DIA	L1	L2
LTI818T	26.6	1198	1214
LTI818T-5Y	30	1198	1214
LTP818	26	1200	1218
LTP820	26	1200	1218

L2
L1
DIA

Product Features

Rated Life : 30000 Hrs
Mounting Type : G13 Fixture
Housing & Finish : Aluminium + PC Diffuser

Applications

Houses, Offices, Hospitals, Warehouse, Corridor

STATO LED RETROFIT BATTENS

LUKER
JV LUKER USA

CASO RETROFIT LUMINAIRES (IP65)

LUKER
JV LUKER USA

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LLTS1	1x18W	230V	**NA**	NA	NA	NA	NA	NA	NA	NA	NA
LLTS2	2x18W	230V	NA	NA	NA	NA	NA	NA	NA	NA	NA
LLTS1N	1x18W	230V	**NA**	NA	NA	NA	NA	NA	NA	NA	NA

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LLTS1	1230	37.6	23
LLTS2	1230	39	22.1
LLTS1N	1235	35.5	30.2

Product Features

Rated Life   : 30000 Hrs
Mounting Type   : G13 Fixture
Housing & Finish   : Aluminium + PC Diffuser
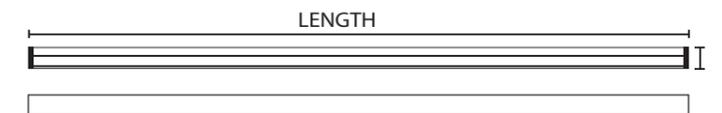
Applications

Houses, Offices, Hospitals, Warehouse, Corridor

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LOC209	2X9 W	230V	NA	NA	NA	NA	NA	NA	IP65	NA	NA
LOC218	2X18 W	230V	NA	NA	NA	NA	NA	NA	IP65	NA	NA
LOC118	1X18 W	230V	NA	NA	NA	NA	NA	NA	IP65	NA	NA

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LOC209	655	105	55
LOC218	1267	120	57
LOC118	1260	73	64

LENGTH

Product Features

Mounting Type   : Surface Mounted
Housing & Finish   : Poly Carbonate Body + PC Diffuser
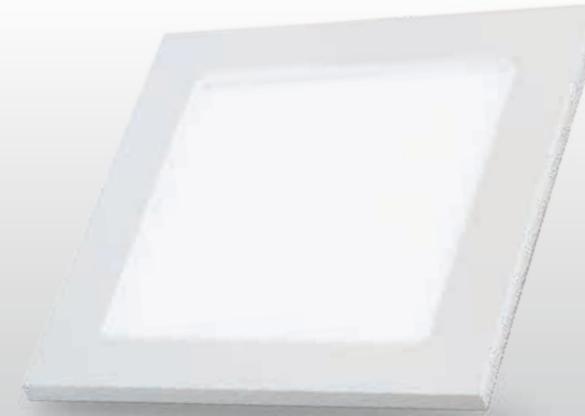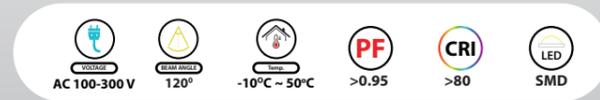
Applications

Domestic, Commercial

IRIS
LED SLIM PANEL

IRIS LED SLIM PANEL

LUKER
JV LUKER USA

VOLTAGE AC 100-300 V	BEAM ANGLE 120°	Temp. -10°C ~ 50°C	PF >0.95	CRI >80	LED SMD

IRIS LED SLIM PANEL

LUKER
JV LUKER USA

VOLTAGE AC 100-300 V	BEAM ANGLE 120°	Temp. -10°C ~ 50°C	PF >0.95	CRI >80	LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LNPR03	3W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LNPR06*	6W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW, 3 IN 1	IP20	4 KV	<15%
LNPR09	9W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LNPR12*	12W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW, 3 IN 1	IP20	4 KV	<15%
LNPR15	15W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LNPR18	18W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LNPR30	30W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT	CUT-OUT
LNPR03	90	20	73
LNPR06	120	20	102
LNPR09	145	20	125
LNPR12	173	20	153
LNPR15	173	20	153
LNPR18	224	20	203
LNPR30	301	20	272
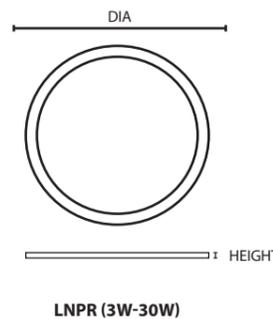
LNPR (3W-30W)

Product Features

Rated Life   : 50000 Hrs
Mounting Type   : Recess Mounted
Housing & Finish   : Die Cast Aluminium + PC Diffuser

Applications
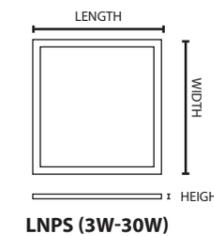
Houses, Offices, Hospitals, Showrooms

*3 in 1 CCT Model available in 6W and 12W

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LNPS03	3W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LNPS06*	6W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW, 3 IN 1	IP20	4 KV	<15%
LNPS09	9W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LNPS12*	12W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW, 3 IN 1	IP20	4 KV	<15%
LNPS15	15W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LNPS18	18W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LNPS30	30W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT	CUT-OUT
LNPS03	90	90	20	73 X 73
LNPS06	120	120	20	102 X 102
LNPS09	145	145	20	125 X 125
LNPS12	173	173	20	153 X153
LNPS15	173	173	20	153 X 153
LNPS18	224	224	20	203 X 203
LNPS30	301	301	20	272 X 272

LNPS (3W-30W)

Product Features

Rated Life   : 50000 Hrs
Mounting Type   : Recess Mounted
Housing & Finish   : Die Cast Aluminium + PC Diffuser
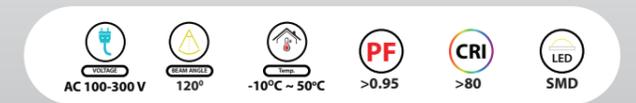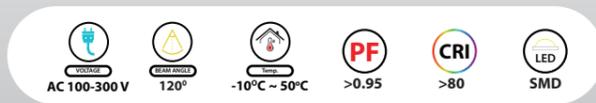
Applications

Houses, Offices, Hospitals, Showrooms

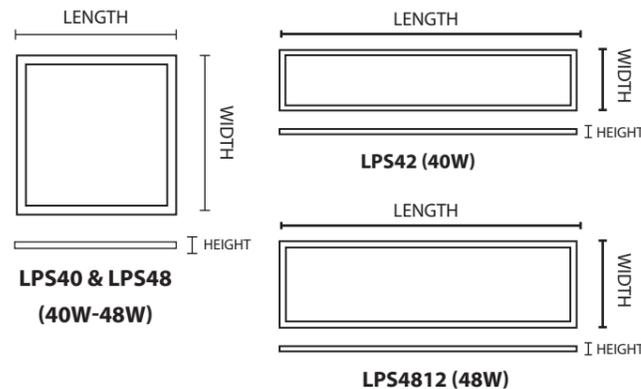*3 in 1 CCT Model available in 6W and 12W

IRIS LED SLIM PANEL

LUKER JV LUKER USA

AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LPS40	40W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LPS48	48W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP20	4 KV	<15%
LPS42	40W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP20	4 KV	<15%
LPS4812	48W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT	CUT-OUT
LPS40	595	595	9	570 X 570
LPS48	595	595	9	570 X 570
LPS42	1195	150	8	1170 X 140
LPS4812	1195	295	8	1170 X 270

LENGTH / WIDTH / HEIGHT

LPS40 & LPS48 (40W-48W)

LENGTH / WIDTH / HEIGHT

LPS42 (40W)

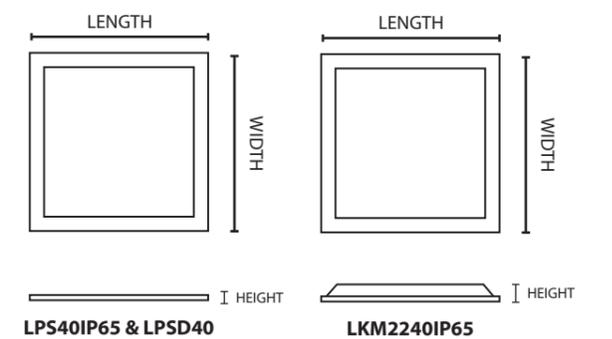LENGTH / WIDTH / HEIGHT

LPS4812 (48W)

Product Features

Rated Life : 50000 Hrs
Mounting Type : Recess Mounted
Housing & Finish : Die Cast Aluminium + PC Diffuser

Applications

Houses, Offices, Hospitals, Showrooms

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IRIS CLEANROOM & DIMMABLE PANEL

LUKER JV LUKER USA

AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LPS40IP65	40W	230V	>0.95	100 LM/W	>80	SMD	120°	NW	IP65	4 KV	<15%
LKM2240IP65	40W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	4 KV	<15%
LPSD40*	40W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%

*ANALOG (0-10V) DIMMABLE SLIMPANEL

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT	CUT-OUT
LPS40IP65	595	595	19	570 X 570
LKM2240IP65	595	595	35	570 X 570
LPSD40	595	595	19	570 X 570

LENGTH / WIDTH / HEIGHT

LPS40IP65 & LPSD40

LENGTH / WIDTH / HEIGHT

LKM2240IP65

Product Features

Rated Life : 50000 Hrs
Mounting Type : Recess Mounted
Housing & Finish : Die Cast Aluminium + PC Diffuser
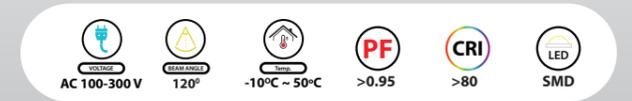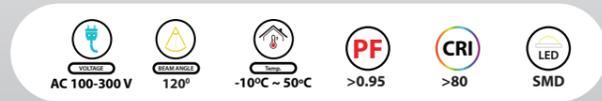
Applications

Houses, Offices, Hospitals, Showrooms
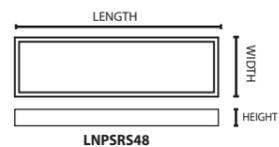
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SURFACE PANEL LIGHTS

LUKER
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LUKER
JV LUKER USA

AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

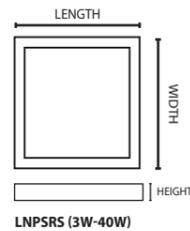AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LNPSRS03	3W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	4 KV	<15%
LNPSRS06	6W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LNPSRS12	12W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LNPSRS18	18W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LNPSRS30	30W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LNPSRS40	40W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LNPSRS48	48W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP20	4 KV	<15%

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LNPSRR03	3W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	4 KV	<15%
LNPSRR06	6W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LNPSRR12	12W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LNPSRR18	18W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LNPSRR30	30W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LNPSRS03	88	88	35
LNPSRS06	118	118	35
LNPSRS12	178	178	35
LNPSRS18	240	240	35
LNPSRS30	300	300	35
LNPSRS40	600	600	35
LNPSRS48	1200	300	35

LNPSRS (3W-40W)

LNPSRS48

Product Features

Rated Life : 50000 Hrs
Mounting Type : Surface Mounted
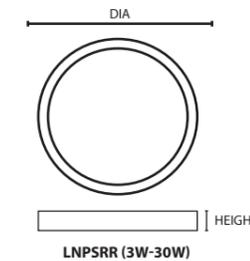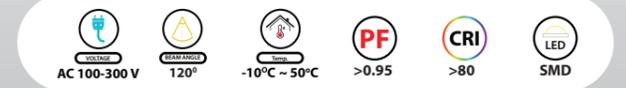Housing & Finish : Die Cast Aluminium + PC Diffuser

Applications

Houses, Offices, Hospitals, Showrooms

Dimension (in mm)

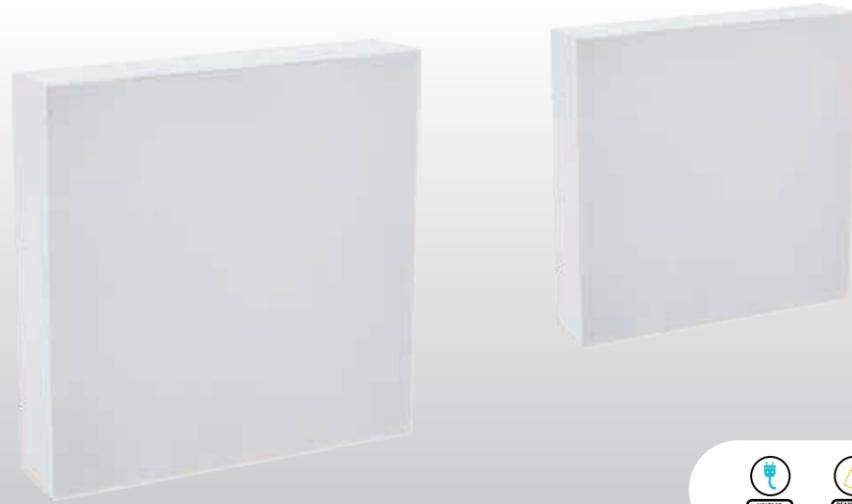| PRODUCT CODE	DIA	HEIGHT
LNPSRR03	88	35
LNPSRR06	118	35
LNPSRR12	178	35
LNPSRR18	240	35
LNPSRR30	300	35

LNPSRR (3W-30W)

Product Features

Rated Life : 50000 Hrs
Mounting Type : Surface Mounted
Housing & Finish : Die Cast Aluminium + PC Diffuser

Applications

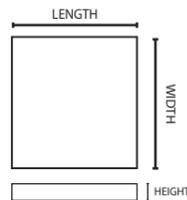Houses, Offices, Hospitals, Showrooms

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VOLTAGE	BEAM ANGLE	Temp.	PF	CRI	LED
AC 100-300 V	120°	-10°C ~ 50°C	>0.95	>80	SMD

VOLTAGE	BEAM ANGLE	Temp.	PF	CRI	LED
AC 100-300 V	120°	-10°C ~ 50°C	>0.95	>80	SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LCL6NS	6W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW 3 IN 1	IP20	3 KV	<15%
LCL15NS	15W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW 3 IN 1	IP20	3 KV	<15%
LCL20NS	20W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW 3 IN 1	IP20	3 KV	<15%

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LCL6NR	6W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW 3 IN 1	IP20	3 KV	<15%
LCL15NR	15W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW 3 IN 1	IP20	3 KV	<15%
LCL20NR	20W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW 3 IN 1	IP20	3 KV	<15%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LCL6NS	100	100	30
LCL15NS	140	140	30
LCL20NS	180	180	30

LENGTH

WIDTH

HEIGHT

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT
LCL6NR	100	30
LCL15NR	140	30
LCL20NR	180	30

DIA

HEIGHT

Product Features

Rated Life : 30000 Hrs
Mounting Type : Surface Mounted
Housing & Finish : ABS Plastic Body + PC Diffuser

Applications

Houses, Offices, Hospitals, Showrooms

Product Features

Rated Life : 30000 Hrs
Mounting Type : Surface Mounted
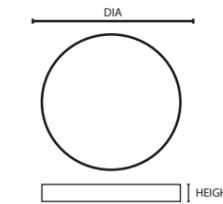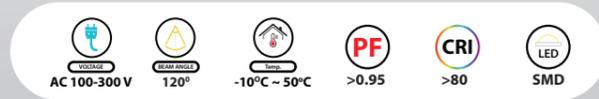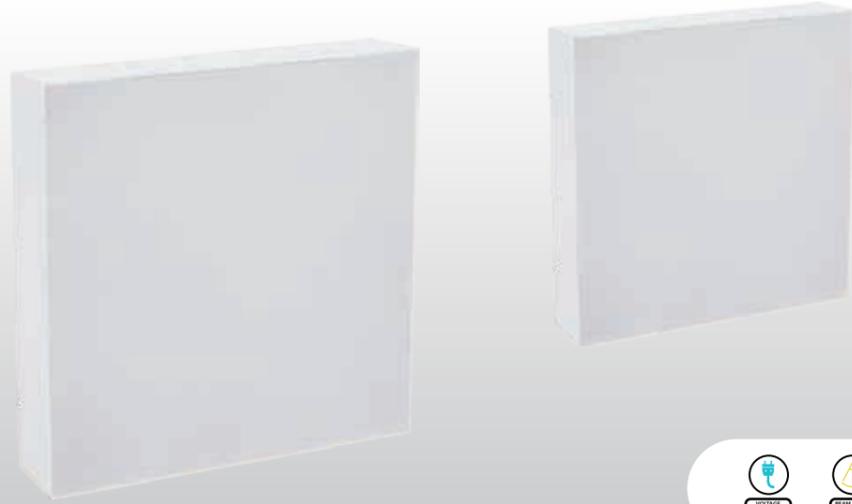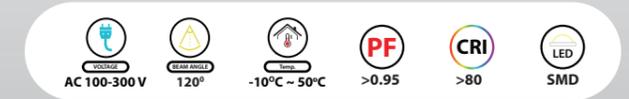Housing & Finish : ABS Plastic Body + PC Diffuser

Applications

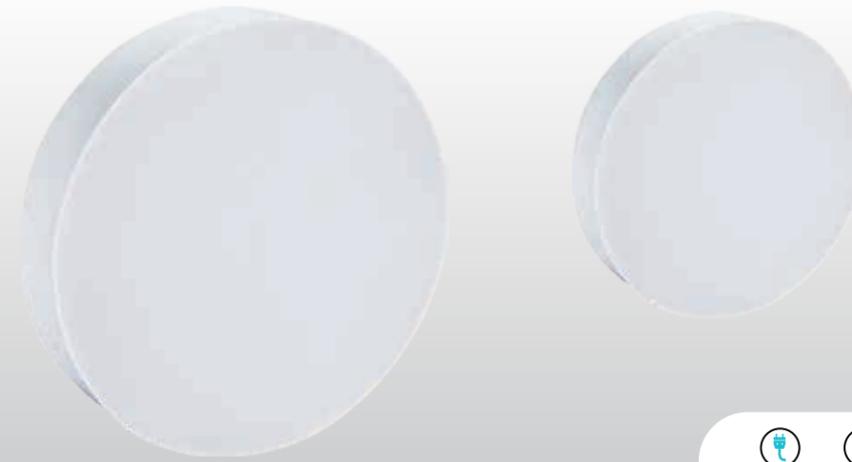Houses, Offices, Hospitals, Showrooms

CE RoHS COMPLIANT BIS APPROVED

CE RoHS COMPLIANT BIS APPROVED

AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Left Panel (Square)

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LCL8NS	8W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%
LCL12NS	12W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%
LCL18NS	18W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LCL8NS	90	90	25
LCL12NS	120	120	25
LCL18NS	155	155	25

LENGTH / WIDTH / HEIGHT

Product Features

Rated Life : 30000 Hrs
Mounting Type : Surface Mounted
Housing & Finish : ABS Plastic Body + PC Diffuser

Applications

Houses, Offices, Hospitals, Showrooms

Right Panel (Round)

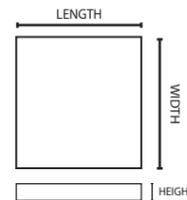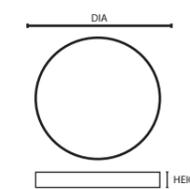AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LCL8NR	8W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%
LCL12NR	12W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%
LCL18NR	18W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%

PRODUCT CODE	DIA	HEIGHT
LCL8NR	90	25
LCL12NR	120	25
LCL18NR	155	25

DIA / HEIGHT

Product Features

Rated Life : 30000 Hrs
Mounting Type : Surface Mounted
Housing & Finish : ABS Plastic Body + PC Diffuser

Applications

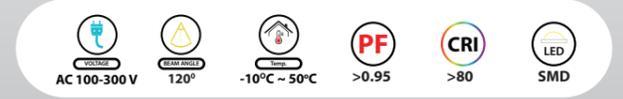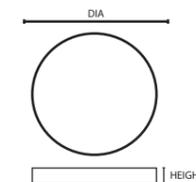Houses, Offices, Hospitals, Showrooms

GESTO IP65 LED SURFACE PANEL

LUKER
JV LUKER USA
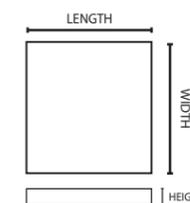

AC 100-300 V	120⁰	-10⁰C ~ 50⁰C	PF >0.95	CRI >80	LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LBKRDSL10	10W	230V	>0.95	100 LM/W	>80	SMD	120⁰	WH	IP65	3 KV	<15%
LOR65-20	20W	230V	>0.95	100 LM/W	>80	SMD	120⁰	WH,WW	IP65	3 KV	<15%
LOR65-30	30W	230V	>0.95	100 LM/W	>80	SMD	120⁰	WH,WW	IP65	3 KV	<15%
LOS65-20	20W	230V	>0.95	100 LM/W	>80	SMD	120⁰	WH,WW	IP65	3 KV	<15%
LOS65-30	30W	230V	>0.95	100 LM/W	>80	SMD	120⁰	WH,WW	IP65	3 KV	<15%

PRODUCT CODE	DIA	HEIGHT
LBKRDSL10	154	57
LOR65-20	200	52
LOR65-30	280	52

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LOS65-20	200	200	52
LOS65-30	280	280	52

Product Features

Rated Life : 30000 Hrs
Mounting Type : Surface Mounted
Housing & Finish : ABS Plastic Body + PC Diffuser

Applications

Houses, Hospitals, Showrooms, Parking area, Corridor

IP65 LED SURFACE PANEL

CE RoHS COMPLIANT BIS APPROVED

AC 100-300 V | BEAM ANGLE 120° | Temp -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LIPSRS06	6W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LIPSRS12	12W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LIPSRS15	15W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LIPSRS18	18W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LIPSRS06	120	120	29
LIPSRS12	170	170	29
LIPSRS15	170	170	29
LIPSRS18	225	225	29

Product Features

Rated Life   : 30000 Hrs
Mounting Type   : Surface Mounted
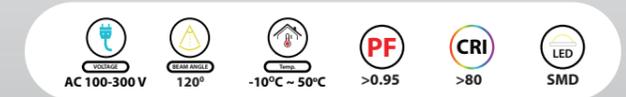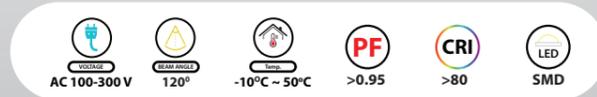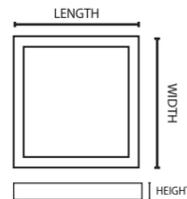Housing & Finish : ABS Plastic Body + PC Diffuser

Applications

Houses, Offices, Hospitals, Showrooms

AC 100-300 V | BEAM ANGLE 120° | Temp -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LIPSRR06	6W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LIPSRR12	12W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LIPSRR15	15W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LIPSRR18	18W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%

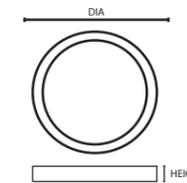| PRODUCT CODE	DIA	HEIGHT
LIPSRR06	120	29
LIPSRR12	170	29
LIPSRR15	170	29
LIPSRR18	225	29

Product Features

Rated Life   : 30000 Hrs
Mounting Type   : Surface Mounted
Housing & Finish : ABS Plastic Body + PC Diffuser

Applications
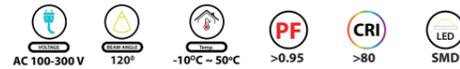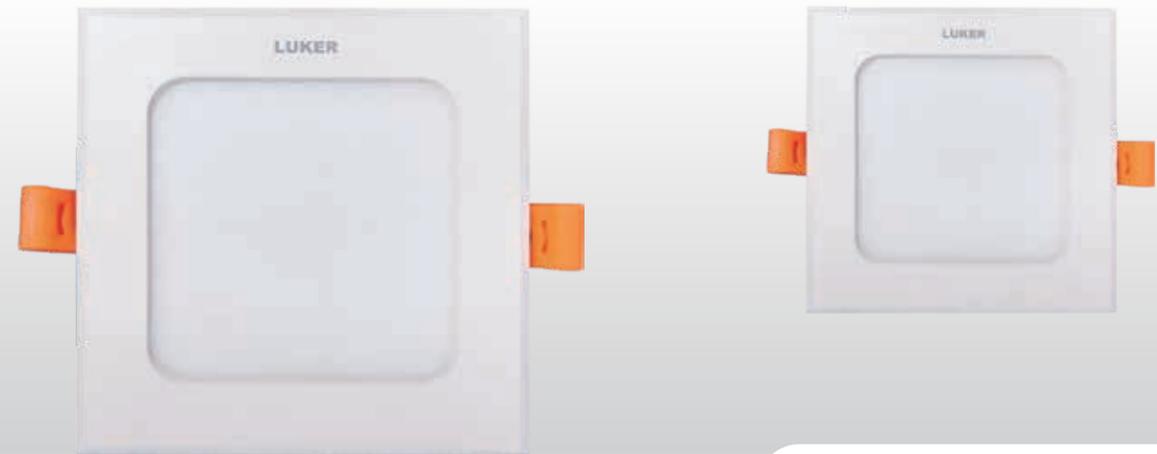
Houses, Offices, Hospitals, Showrooms

LIVIANO
LED SLIM PANEL

LIVIANO LED SLIM PANEL

LUKER
JV LUKER USA

LIVIANO LED SLIM PANEL

LUKER
JV LUKER USA

AC 100-300 V | **120°** | **-10°C ~ 50°C** | **PF** >0.95 | **CRI** >80 | **LED SMD**

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LIPR03 N	3W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LIPR06 N	6W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LIPR12 N	12W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LIPR15 N	15W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LIPR18 N	18W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT	CUT-OUT
LIPR03 N	82	25	70
LIPR06 N	118	25	100
LIPR12 N	168	25	155
LIPR15 N	168	25	155
LIPR18 N	220	25	200
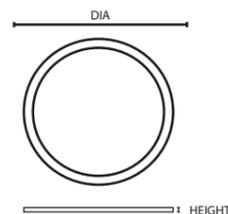
Product Features

Rated Life : 30000 Hrs
Mounting Type : Recess Mounted
Housing & Finish : Die Cast Aluminium + PC Diffuser

Applications

Houses, Offices, Hospitals, Showrooms

AC 100-300 V | **120°** | **-10°C ~ 50°C** | **PF** >0.95 | **CRI** >80 | **LED SMD**

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LIPS03 N	3W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LIPS06 N	6W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LIPS12 N	12W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LIPS15 N	15W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LIPS18 N	18W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%

Dimension (in mm)

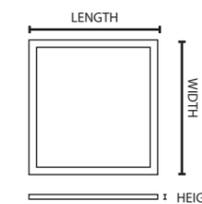| PRODUCT CODE	LENGTH	WIDTH	HEIGHT	CUT-OUT
LIPS03 N	82	82	25	70 X 70
LIPS06 N	118	118	25	100 X 100
LIPS12 N	168	168	25	155 X 155
LIPS15 N	168	168	25	155 X155
LIPS18 N	220	220	25	200 X 200

Product Features

Rated Life : 30000 Hrs
Mounting Type : Recess Mounted
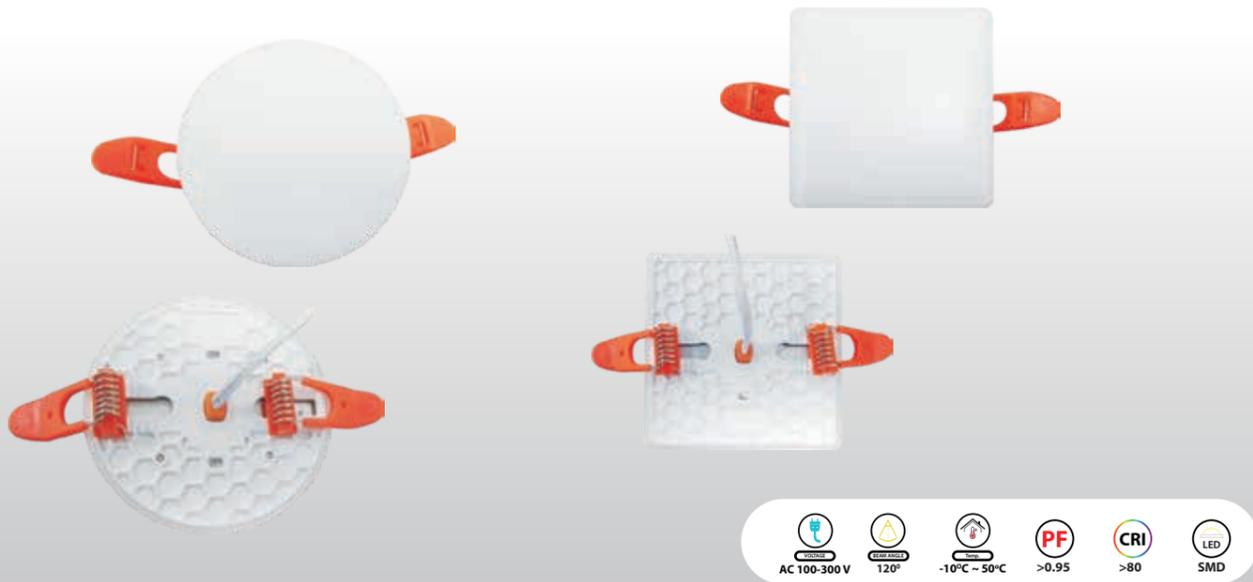Housing & Finish : Die Cast Aluminium + PC Diffuser

Applications

Houses, Offices, Hospitals, Showrooms

LED DOWNLIGHTS

APTO ADJUSTABLE CUTOUT LED DOWNLIGHTS

LUKER JV LUKER USA

DURO JUNCTION BOX LED LIGHTS

LUKER JV LUKER USA

AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

AC 100-300 V | -10°C ~ 50°C | PF >0.95 | CRI >80

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LDAR06	6W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%
LDAR12	12W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%
LDAS06	6W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%
LDAS12	12W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LDRJB03N	3W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%
LDRJB03	3W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW	IP20	3 KV	<15%
LDRJBCOB03	3W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW	IP20	3 KV	<15%
LDR03	3W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%
LDR05	5W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT	CUT-OUT
LDAR06	90	22	50-70
LDAR12	120	22	50-100

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT	CUT-OUT
LDAS06	90	90	22	50-70
LDAS12	120	120	22	50-100

Product Features

Rated Life : 30000 Hrs
Mounting Type : Recess Mounted
Housing & Finish : Die Cast Aluminium + PC Diffuser

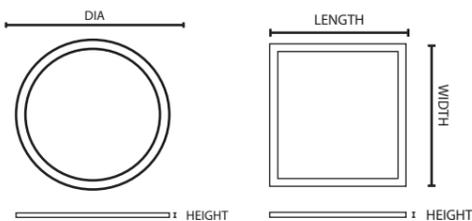## Applications

Houses, Offices, Hospitals, Showrooms

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT	CUT-OUT
LDRJB03N	80	20	38
LDRJB03	65	32	38
LDRJBCOB03	70	35	42
LDR03	70	35	45
LDR05	98	45	65

Product Features

Rated Life : 30000 Hrs
Mounting Type : Recess Mounted
Housing & Finish : Die Cast Aluminium + PC Diffuser
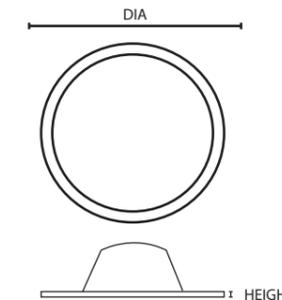
Applications

Houses, Offices, Hospitals, Showrooms

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LED DOWNLIGHTS

LUKER JV LUKER USA

AC 100-300 V	120°	-10°C ~ 50°C	PF >0.95	CRI >80	LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LDR15	15W	230V	>0.95	100 LM/W	>80	SMD	120°	WW	IP20	4 KV	<15%
LDR20	20W	230V	>0.95	100 LM/W	>80	SMD	120°	WW	IP20	4 KV	<15%
LDS07	7W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LDS15	15W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LDS22	22W	230V	>0.95	100 LM/W	>80	SMD	120°	WW,NW	IP20	4 KV	<15%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT	CUT-OUT
LDR15	166	36	150
LDR20	220	36	205

PRODUCT CODE	LENGTH	WIDTH	HEIGHT	CUT-OUT
LDS07	116	116	36	100 x 100
LDS15	166	166	36	150 x 150
LDS22	220	220	36	205 x 205

Product Features

Rated Life : 30000 Hrs
Mounting Type : Recess Mounted
Housing & Finish : Die Cast Aluminium + PC Diffuser

Applications

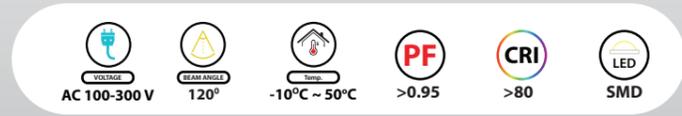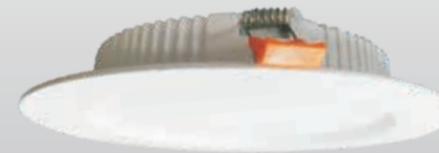Houses, Offices, Hospitals, Showrooms

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LUKER JV LUKER USA

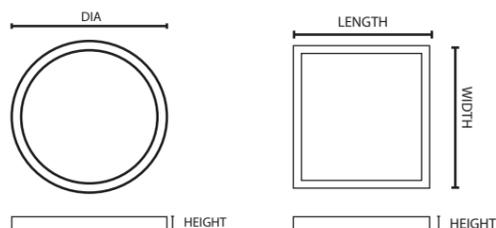|					
AC 100-300 V VOLTAGE	120° BEAM ANGLE	-10°C ~ 50°C Temp.	PF >0.95	CRI >80	LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LDR07 MTL	7W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP20	4 KV	<15%
LDR15 MTL	15W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LDR20 MTL	20W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LKM2236	36W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP20	4 KV	<15%
LKM2240	40W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP20	4 KV	<15%
LKM2245	45W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	4 KV	<15%
LKM4145	45W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	4 KV	<15%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT	CUT-OUT
LKM2236	595	595	35	570 X 570
LKM2240	595	595	35	570 X 570
LKM2245	595	595	35	570 X 570
LKM4145	1195	295	35	1175 X 275

PRODUCT CODE	DIA	HEIGHT	CUT-OUT
LDR07 MTL	118	51	95
LDR15 MTL	170	32	135
LDS20 MTL	185	32	145

Product Features

Rated Life : 50000 Hrs
Mounting Type : Recess Mounted
Housing & Finish : Die Cast Aluminium + PC Diffuser

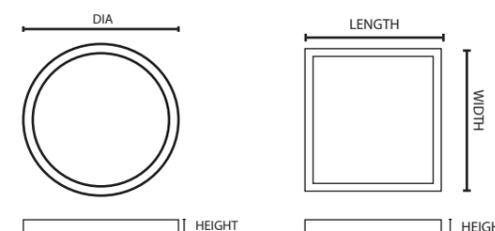### Applications

Houses, Offices, Hospitals, Showrooms

CE RoHS COMPLIANT BIS APPROVED

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DURO BACKLIT LED SURFACE PANEL

LUKER — JV LUKER USA

AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LKMSRS40N	40W	230V	>0.9	100 LM/W	>75	SMD	120°	WH,WW	IP20	1.5 KV	<15%
LKMSRS40	40W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	4 KV	<15%
LKMSRS45	45W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	4 KV	<15%
LKMSRS4145	45W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	4 KV	<15%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LKMSRS40N	595	595	40
LKMSRS40	595	595	65
LKMSRS45	595	595	65
LKMSRS4145	1200	300	35

Product Features

Rated Life : 50000 Hrs
Mounting Type : Surface Mounted
Housing & Finish : Die Cast Aluminium + PC Diffuser

Applications
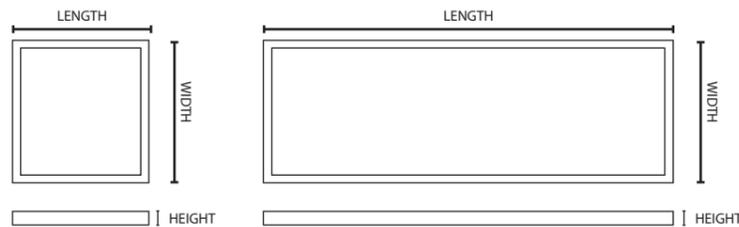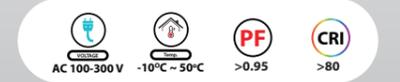
Houses, Offices, Hospitals, Showrooms

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FUERA LED OUTDOOR DOWNLIGHTS

LUKER — JV LUKER USA

AC 100-300 V | -10°C ~ 50°C | PF >0.95 | CRI >80

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LDR4405	5W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP54	3 KV	<15%
LCOB4405	5W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP54	3 KV	<15%
LDR4412	12W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW NW	IP54	3 KV	<15%

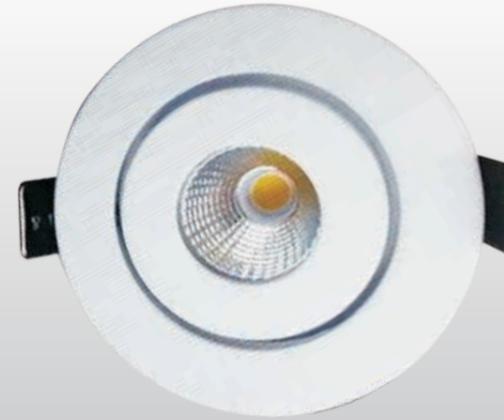| PRODUCT CODE	DIA	HEIGHT	CUT-OUT
LDR4405	88	26	90
LCOB4405	64	47	55
LDR4412	145	27	130

Product Features

Rated Life : 30000 Hrs
Mounting Type : Recess Mounted
Housing & Finish : Die Cast Aluminium + PC Diffuser
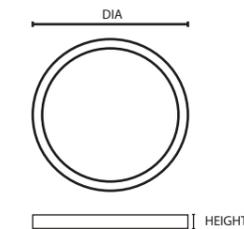
Applications

Houses, Offices, Hospitals, Showrooms

CE | RoHS COMPLIANT | BIS APPROVED

CORVUS
LED COB DOWNLIGHTS

AC 100-300 V · 60° · -10°C ~ 50°C · PF >0.95 · CRI >80 · LED COB

AC 100-300 V · 24° · -10°C ~ 50°C · PF >0.95 · CRI >80 · LED COB

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LSCOBS01	1W	230V	>0.95	90 LM/W	>80	COB	60°	WH,WW NW	IP20	2 KV	<15%
LSCOBR01	1W	230V	>0.95	90 LM/W	>80	COB	60°	WH,WW NW	IP20	2 KV	<15%
LSCR01	1W	230V	>0.95	90 LM/W	>80	COB	60°	WH,WW,NW BL,RD,GR	IP20	2 KV	<15%
LSCS01	1W	230V	>0.95	90 LM/W	>80	COB	60°	WH,WW BL,RD,GR	IP20	2 KV	<15%
LSCOBM01	1W	230V	>0.95	90 LM/W	>80	COB	60°	WH,WW	IP20	2 KV	<15%
LCOB03	3W	230V	>0.95	90 LM/W	>80	COB	60°	WH,WW	IP20	2 KV	<15%
LSCS03	3W	230V	>0.95	90 LM/W	>80	COB	60°	WH,WW NW	IP20	2 KV	<15%
LSCR03	3W	230V	>0.95	90 LM/W	>80	COB	60°	WH,WW NW	IP20	2 KV	<15%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT	CUT-OUT
LSCOBR01	32	14	25
LSCR01	32	15	25
LSCOBM01	42	18	34
LCOB03	40	23	28
LSCR03	50	25	35

PRODUCT CODE	LENGTH	WIDTH	HEIGHT	CUT-OUT
LSCOBS01	30	30	15	25
LSCS01	31	31	21	27
LSCS03	50	50	25	35

Product Features

Rated Life : 30000 Hrs
Mounting Type : Recess Mounted
Housing & Finish : Die Cast Aluminium + PC Diffuser

Applications

Houses, Offices, Hospitals, Showrooms
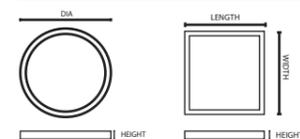
Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LCOB04	4W	230V	>0.95	100 LM/W	>80	COB	24°	WH,WW NW	IP20	4 KV	<15%
LCOBSN07	7W	230V	>0.95	100 LM/W	>80	COB	24°	WH,WW NW	IP20	4 KV	<15%
LCOB12	12W	230V	>0.95	100 LM/W	>80	COB	24°	WH,WW NW	IP20	4 KV	<15%
LCOB18	18W	230V	>0.95	100 LM/W	>80	COB	24°	WH,WW NW	IP20	4 KV	<15%
LCOB30	30W	230V	>0.95	100 LM/W	>80	COB	24°	WH,WW NW	IP20	4 KV	<15%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT	CUT-OUT
LCOB04	85	45	70
LCOBSN07	85	63	70
LCOB12	107	78	92
LCOB18	135	80	115
LCOB30	172	110	155

Product Features

Rated Life : 50000 Hrs
Mounting Type : Recess Mounted
Housing & Finish : Die Cast Aluminium + PC Diffuser
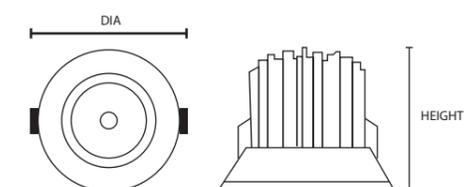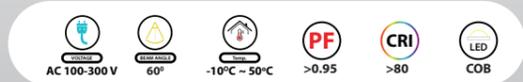
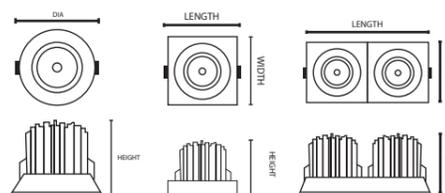**Applications**

Houses, Offices, Hospitals, Showrooms

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AC 100-300 V | 60° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED COB

AC 100-300 V | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED COB

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LCOB07N	7W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	4 KV	<15%
LCOB12N	12W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	4 KV	<15%
LCOB18N	18W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	4 KV	<15%
LCOB24N	24W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	4 KV	<15%
LCOB30N	30W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	4 KV	<15%
LCOB50N	50W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	4 KV	<15%
LCOB18SQ	18W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	4 KV	<15%
LCOB218SQ	2x18W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	4 KV	<15%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT	CUT-OUT
LCOB07N	85	60	70
LCOB12N	108	69	92
LCOB18N	128	80	118
LCOB24N	136	88	113
LCOB30N	160	102	135
LCOB50N	170	120	140

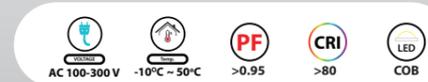| PRODUCT CODE	LENGTH	WIDTH	HEIGHT	CUT-OUT
LSCOB18SQ	137	137	88	125X125
LCOB218SQ	250	137	88	235X125

Product Features

Rated Life : 50000 Hrs
Mounting Type : Recess Mounted
Housing & Finish : Die Cast Aluminium + PC Diffuser

Applications

Houses, Offices, Hospitals, Showrooms

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LAGCOB07	7W	230V	>0.95	100 LM/W	>80	COB	20°	WH,WW NW	IP20	4 KV	<15%
LAGCOB12	12W	230V	>0.95	100 LM/W	>80	COB	25°	WH,WW NW	IP20	4 KV	<15%
LAGCOB18N	18W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	4 KV	<15%
LAGCOB30	30W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	4 KV	<15%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT	CUT-OUT
LAGCOB07	59	65	50
LAGCOB12	83	81	73
LAGCOB18N	90	88	80
LAGCOB30	119	120	108

Product Features

Rated Life : 50000 Hrs
Mounting Type : Recess Mounted
Housing & Finish : Die Cast Aluminium + PC Diffuser

Applications

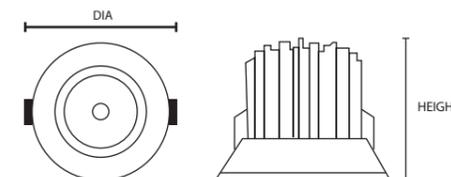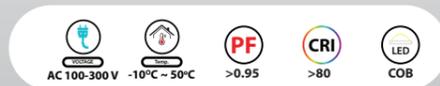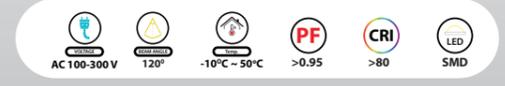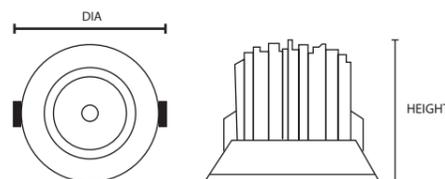Houses, Offices, Hospitals, Showrooms

CE | RoHS COMPLIANT | BIS APPROVED

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CORVUS ANTI-GALRE LED

LUKER
JV LUKER USA

CORVUS ANTI-GALRE LED

LUKER
JV LUKER USA

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LAGRCOB07	7W	230V	>0.95	100 LM/W	>80	COB	40^0	WH,WW NW	IP20	4 KV	<15%
LAGRCOB12	12W	230V	>0.95	100 LM/W	>80	COB	38^0	WH,WW NW	IP20	4 KV	<15%
LAGCOB18	18W	230V	>0.95	100 LM/W	>80	COB	60^0	WH,WW NW	IP20	4 KV	<15%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT	CUT-OUT
LAGRCOB07	59	65	50
LAGRCOB12	83	81	73
LAGCOB18N	95	96	85

Product Features

Rated Life : 50000 Hrs
Mounting Type : Recess Mounted
Housing & Finish : Die Cast Aluminium + Chrome Reflector

Applications

Houses, Offices, Hospitals, Showrooms

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
BLACK BODY											
LCOB03BK	3W	230V	>0.95	100 LM/W	>80	COB	38^0	WH,WW NW	IP20	4 KV	<15%
LAGBCOB12BK	12W	230V	>0.95	100 LM/W	>80	COB	38^0	WH,WW NW	IP20	4 KV	<15%
BLACK BODY WITH ROSE GOLD REFLECTOR											
LCOB03RG	3W	230V	>0.95	100 LM/W	>80	COB	38^0	WW,NW	IP20	4 KV	<15%
LAGBCOB12	12W	230V	>0.95	100 LM/W	>80	COB	38^0	WH,WW NW	IP20	4 KV	<15%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT	CUT-OUT
LCOB03BK	37	32	27
LAGBCOB12BK	83	78	71
LCOB03RG	37	32	27
LAGBCOB12	83	81	73
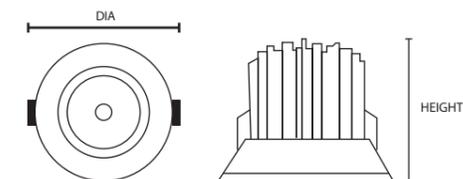
Product Features

Rated Life : 50000 Hrs
Mounting Type : Recess Mounted
Housing & Finish : Die Cast Aluminium

Applications

Houses, Offices, Hospitals, Showrooms

40 41

AC 100-300 V | 45° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED COB

AC 100-300 V | 45° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED COB

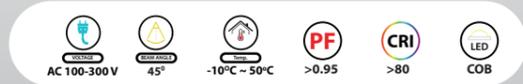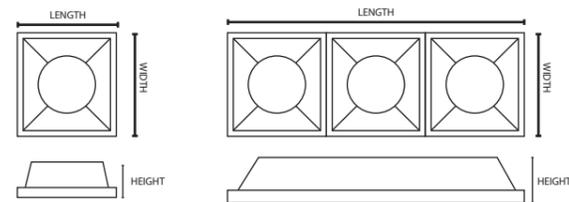| Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LCOB106SQ	6W	230V	>0.95	100 LM/W	>80	COB	45°	WH,WW NW	IP20	4 KV	<15%
LCOB306SQ	18W	230V	>0.95	100 LM/W	>80	COB	45°	WH,WW NW	IP20	4 KV	<15%
LCOB506SQ	30W	230V	>0.95	100 LM/W	>80	COB	45°	WH,WW NW	IP20	4 KV	<15%

Dimension (in mm)

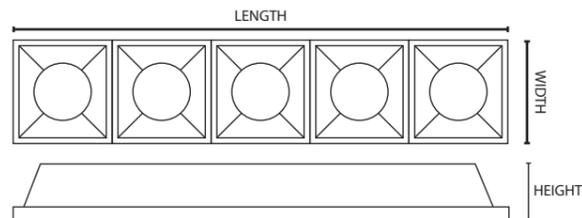| PRODUCT CODE	LENGTH	WIDTH	HEIGHT	CUT-OUT
LCOB106SQ	65	65	45	55X55
LCOB306SQ	165	65	45	146X55
LCOB506SQ	250	62.5	49	240X55

Product Features

Rated Life   : 50000 Hrs
Mounting Type   : Recess Mounted
Housing & Finish : Die Cast Aluminium + PC Lens Diffuser
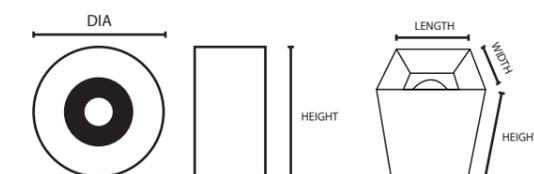
Applications

Houses, Offices, Hospitals, Showrooms

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LCOBSRR12	12W	230V	>0.95	100 LM/W	>80	COB	45°	WH,WW NW	IP20	4 KV	<15%
LCOBBSRR12	12W	230V	>0.95	100 LM/W	>80	COB	45°	WH,WW NW	IP20	4 KV	<15%
LCOBSRS12	12W	230V	>0.95	100 LM/W	>80	COB	45°	WH,WW NW	IP20	4 KV	<15%
LCOBBSRS12	12W	230V	>0.95	100 LM/W	>80	COB	45°	WH,WW NW	IP20	4 KV	<15%
LCOBSRR18	18W	230V	>0.95	100 LM/W	>80	COB	45°	WH,WW NW	IP20	4 KV	<15%
LCOBBSRR18	18W	230V	>0.95	100 LM/W	>80	COB	45°	WH,WW NW	IP20	4 KV	<15%
LCOBSRR30	30W	230V	>0.95	100 LM/W	>80	COB	45°	WH,WW NW	IP20	4 KV	<15%
LCOBBSRR30	30W	230V	>0.95	100 LM/W	>80	COB	45°	WH,WW NW	IP20	4 KV	<15%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT
LCOBSRR12	76	100
LCOBBSRR12	76	100
LCOBSRR18	93	120
LCOBBSRR18	93	120
LCOBSRR30	115	130
LCOBBSRR30	115	130

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LCOBSRS12	74	74	90
LCOBBSRS12	74	74	90

Product Features

Rated Life   : 30000 Hrs
Mounting Type   : Recess Mounted
Housing   : Die Cast Aluminium + Chrome Reflector
Finish   : Black body & White body
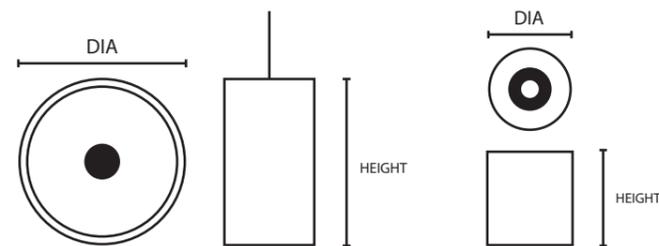
Applications

Houses, Offices, Hospitals, Showrooms

AC 100-300 V | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED COB

AC 100-300 V | 60° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED COB

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
HANGING LED COB LIGHTS											
LCOBHL12	12W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	3 KV	<15%
LCOBBHL12	12W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	3 KV	<15%
OUTDOOR SURFACE LED COB LIGHTS (IP54)											
LCOBSRR5406	6W	230V	>0.95	100 LM/W	>80	COB	40°	WW	IP54	3 KV	<15%
LCOBSRR5405	5W	230V	>0.95	100 LM/W	>80	COB	40°	WW	IP54	3 KV	<15%

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LCOBD07	7W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	4 KV	<15%
LCOBD12	12W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	4 KV	<15%
LCOBD18	18W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	4 KV	<15%
LCOBD24	24W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	4 KV	<15%
LCOBD30	30W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	4 KV	<15%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT
LCOBHL12	80	220
LCOBBHL12	80	220
LCOBSRR5406	53	59
LCOBSRR5405	58	17

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT	CUT-OUT
LCOBD07	85	63	70
LCOBD12	107	78	92
LCOBD18	135	80	115
LCOBD24	136	88	116
LCOBD30	160	98	140

DIA

HEIGHT

HANGING LIGHT

DIA

HEIGHT

SURFACE LIGHT

DIA

HEIGHT

Product Features

Rated Life : 50000 Hrs
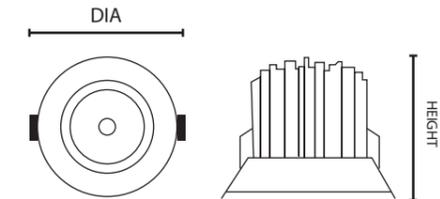Mounting Type : Hanging/Surface
Housing & Finish : Die Cast Aluminium

Applications

Houses, Offices, Hospitals, Showrooms

Product Features

Rated Life : 50000 Hrs
Mounting Type : Recess Mounted
Housing & Finish : Die Cast Aluminium + Glass Diffuser
Dimmable Function : LUKER Dimmable LEDs work with TRAIC Dimmers. They May be some restriction in terms of dimming functionality when used with other lighting dimmers

Applications

Houses, Offices, Hospitals, Showrooms
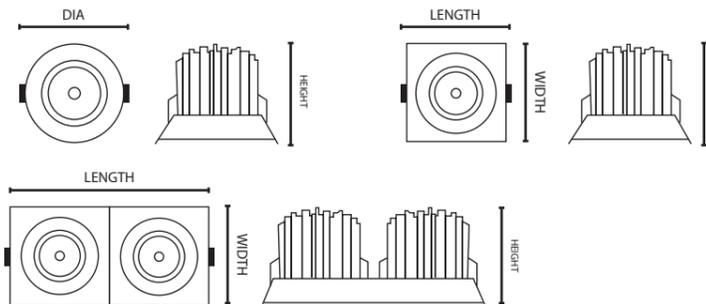
CORVUS DEEP LED COB LIGHTS

AC 100-300 V | 24° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED COB

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LCOBPH12	12W	230V	>0.95	100 LM/W	>80	COB	24°	WH,WW NW	IP20	4 KV	<15%
LCOBHC12	12W	230V	>0.95	100 LM/W	>80	COB	24°	WH,WW NW	IP20	4 KV	<15%
LCOB12SQ	12W	230V	>0.95	100 LM/W	>80	COB	24°	WH,WW NW	IP20	4 KV	<15%
LCOB212SQ	24W	230V	>0.95	100 LM/W	>80	COB	24°	WH,WW NW	IP20	4 KV	<15%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT	CUT-OUT
LCOBPH12	88	100	73
LCOBHC12	88	110	70

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT	CUT-OUT
LCOB12SQ	92	92	85	80X80
LCOB212SQ	172	92	85	155X80

Product Features

Rated Life   : 50000 Hrs
Mounting Type   : Recess Mounted
Housing & Finish   : Die Cast Aluminium
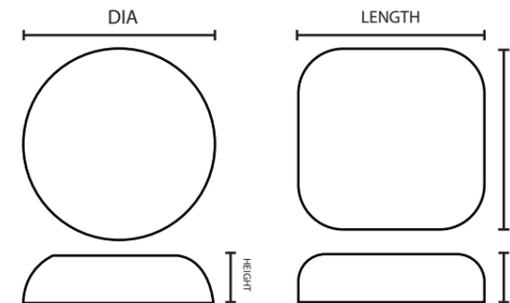
Applications

Houses, Offices, Hospitals, Showrooms

DOMO CEILING LED LIGHTS

AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LCL18S	18W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%
LCL18R	18W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%
LCL07R	7W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP20	3 KV	<15%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT
LCL18R	320	80
LCL07R	85	51

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LCL18S	270	270	60

Product Features

Rated Life   : 30000 Hrs
Mounting Type   : Surface Mounted
Housing & Finish   : Polycarbonate body & Diffuser

Applications

Houses, Offices, Hospitals, Showrooms

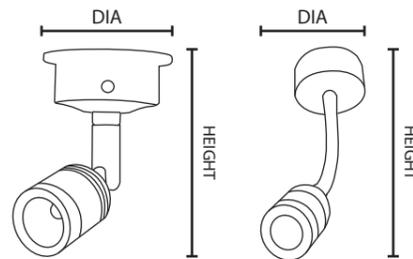AC 100-300 V | 45° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED COB

AC 100-300 V | 24° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED COB

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	Body Finish	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LSP01 SL	1W	230V	>0.95	100 LM/W	>80	SILVER	45°	WH,WW NW	IP20	3 KV	<15%
LSP01 BK	1W	230V	>0.95	100 LM/W	>80	BLACK	45°	WH,WW NW	IP20	3 KV	<15%
LSP02 SL	1W	230V	>0.95	100 LM/W	>80	SILVER	45°	WH,WW	IP20	3 KV	<15%
LSP02 PKW	1W	230V	>0.95	100 LM/W	>80	WHITE	45°	WH,WW	IP20	3 KV	<15%
LSP04	3W	230V	>0.95	100 LM/W	>80	WHITE	45°	WH,WW	IP20	3 KV	<15%
LSP04 BK	3W	230V	>0.95	100 LM/W	>80	BLACK	45°	WH,WW	IP20	3 KV	<15%

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LSP03	3W	230V	>0.95	100 LM/W	>80	COB	24°	WH,WW	IP20	3 KV	<15%
LSP07	7W	230V	>0.95	100 LM/W	>80	COB	24°	WH,WW	IP20	3 KV	<15%
LSP18	18W	230V	>0.95	100 LM/W	>80	COB	24°	WH,WW	IP20	3 KV	<15%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT
LSP01 SL	48	91
LSP01 BK	48	91
LSP02 SL	48	88
LSP02 PKW	48	88
LSP04	63	196
LSP04 BK	63	196

Dimension (in mm)

Product Features

Rated Life   : 30000 Hrs
Mounting Type   : Surface Mounted
Housing   : Die Cast Aluminium
Light Source Rotation : 360° Rotation

Applications
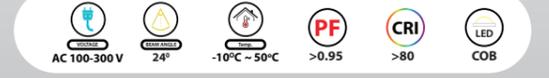Houses, Offices, Hospitals, Showrooms

Product Features

Rated Life   : 30000 Hrs
Mounting Type   : Surface Mounted
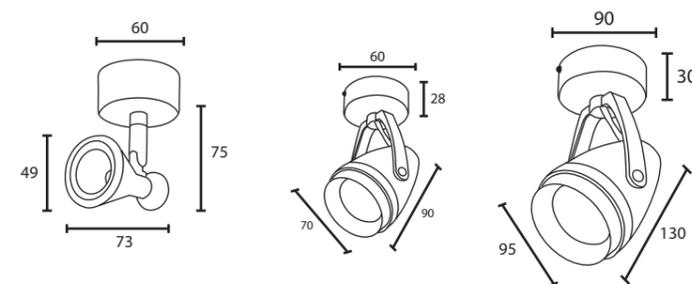Housing   : Die Cast Aluminium
Light Source Rotation : 360° Rotation

Applications
Houses, Offices, Hospitals, Showrooms

FISSO ZOOM LED LIGHT

LUKER
JV LUKER USA

AC 100-300 V | 24° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED COB

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LZCOB07	7W	230V	>0.95	100 LM/W	>80	COB	24°	WH,WW NW	IP20	4 KV	<15%
LZCOB18	18W	230V	>0.95	100 LM/W	>80	COB	24°	WH,WW NW	IP20	4 KV	<15%
LZCOB35	35W	230V	>0.95	100 LM/W	>80	COB	24°	WH,WW NW	IP20	4 KV	<15%
LZCOB50	50W	230V	>0.95	100 LM/W	>80	COB	24°	WH,WW NW	IP20	4 KV	<15%
LZCOB50SQ	50W	230V	>0.95	100 LM/W	>80	COB	24°	WH,WW NW	IP20	4 KV	<15%
LAZCOB12	12W	230V	>0.95	100 LM/W	>80	COB	24°	WH,WW NW	IP20	4 KV	<15%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT	CUT-OUT
LZCOB07	89	55	80
LZCOB18	134	128	112
LZCOB35	155	120	148
LZCOB50	200	150	180
LZCOB12	100	183	135

PRODUCT CODE	LENGTH	WIDTH	HEIGHT	CUT-OUT
LZCOB50SQ	240	145	100	207x122

Product Features

Rated Life   : 30000 Hrs
Mounting Type   : Surface Mounted
Housing   : Die Cast Aluminium

Applications
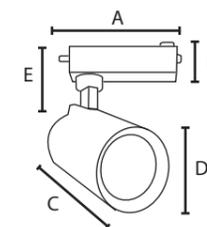Houses, Offices, Hospitals, Showrooms

FISSO
ZOOM LED LIGHT

CE RoHS COMPLIANT BIS APPROVED

FUOCO TRACK LED LIGHTS

LUKER JV LUKER USA

AC 100-300 V | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED COB

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LSPT12	12W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	4 KV	<15%
LSPT12S	12W	230V	>0.95	100 LM/W	>80	COB	36°	WH,WW NW	IP20	4 KV	<15%
LSPT18	18W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	4 KV	<15%
LSPT18S	18W	230V	>0.95	100 LM/W	>80	COB	36°	WH,WW NW	IP20	4 KV	<15%
LSPT24	24W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	4 KV	<15%
LSPT24S	24W	230V	>0.95	100 LM/W	>80	COB	36°	WH,WW NW	IP20	4 KV	<15%
LSPT30	30W	230V	>0.95	100 LM/W	>80	COB	60°	WH,WW NW	IP20	4 KV	<15%
LSPT30S	30W	230V	>0.95	100 LM/W	>80	COB	45°	WH,WW NW	IP20	4 KV	<15%

Dimension (in mm)

PRODUCT CODE	A	B	C	D	E
LSPT12	95	40	96	60	100
LSPT12S	120.5	34.9	98	75.5M	97.5
LSPT18	126	42	121	69.7	24
LSPT18S	120	35	133.2	90	96.8
LSPT24	185	34.5	140	90	105
LSPT24S	120.5	34.7	134	90	95
LSPT30	148.5	47	148.5	79.46	107.7
LSPT30S	120	34.6	149.5	98	97

Product Features

Rated Life : 30000 Hrs
Mounting Type : Track Mounted
Housing : Die Cast Aluminium
Body finish : Black & White Body
Light Source Rotation : 360° Rotation

Applications
Houses, Offices, Hospitals, Showrooms

CE RoHS COMPLIANT BIS APPROVED
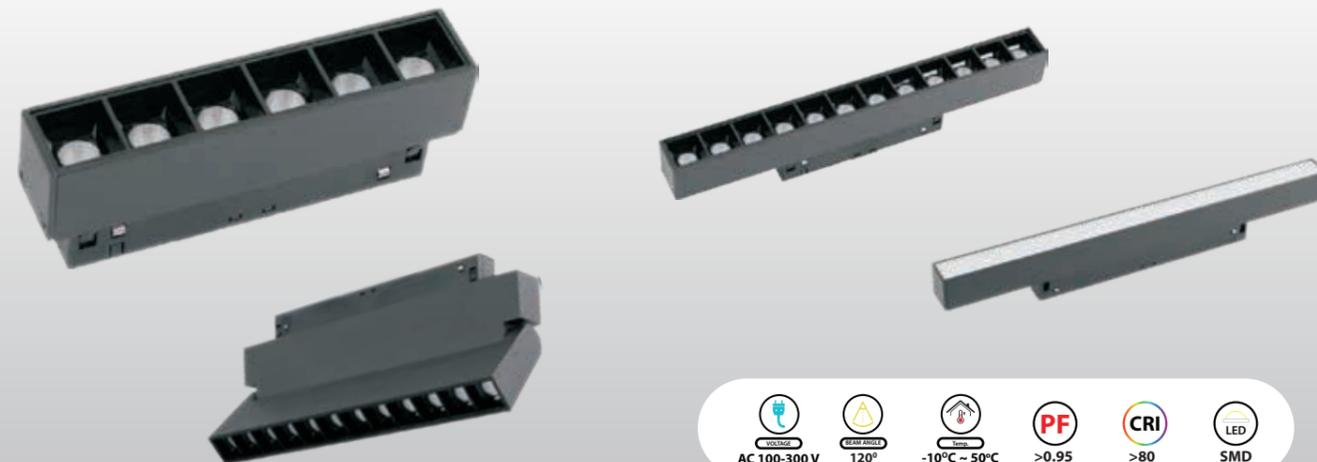
FUOCO TRACK LED LIGHTS

FUOCO MAGNETIC LED TRACK LIGHTS

LUKER
JV LUKER USA

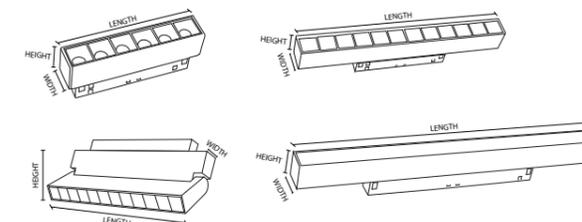AC 100-300 V | BEAM ANGLE 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Body Color	THD
LMTLN06	6W	DC 48V	>0.95	100 LM/W	>80	COB	60°	WW, NW	IP20	Black	<15%
LMTLN18	18W	DC 48V	>0.95	100 LM/W	>80	COB	60°	WW, NW	IP20	Black	<15%
LMTLN12A	12W	DC 48V	>0.95	100 LM/W	>80	COB	60°	WW, NW	IP20	Black	<15%
LMTLN20	20W	DC 48V	>0.95	100 LM/W	>80	SMD	60°	WW, NW	IP20	Black	<15%

Dimension (in mm)

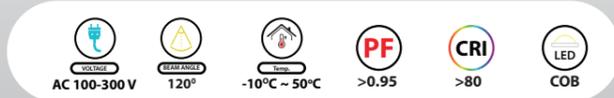| PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LMTLN06	108	22	25
LMTLN18	322	22	25
LMTLN12A	220	22	115
LMTLN20	600	22	25

Product Features

Rated Life   : 30000 Hrs
Mounting Type   : Track Mounted
Housing & Finish   : ABS Plastic Body + PC Diffuser

Applications

Houses, Showrooms, Hotels, Resorts, Corridor

FUOCO
MAGNETIC LED TRACK LIGHTS

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FUOCO MAGNETIC LED TRACK LIGHTS

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FUOCO MAGNETIC TRACK ACCESSORIES

LUKER
JV LUKER USA

VOLTAGE AC 100-300 V	BEAM ANGLE 120°	Temp. -10°C ~ 50°C	PF >0.95	CRI >80	LED COB

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Body Color	THD
LMTSP20	20W	DC 48V	>0.95	100 LM/W	>80	COB	60°	WW, NW	IP20	Black	<15%
LMTSP09	20W	DC 48V	>0.95	100 LM/W	>80	COB	60°	WW, NW	IP20	White	<15%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT
LMTSP20	58	155
LMTSP09	95	34

Product Features

Rated Life   : 30000 Hrs
Mounting Type   : Track Mounted
Housing & Finish   : ABS Plastic Body + PC Diffuser

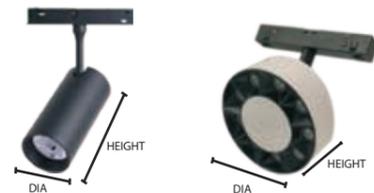## Applications

Houses, Showrooms, Hotels, Resorts, Corridor

Surface Track Channel - 1 MTR

MODEL	DIMENSION (IN MM)	BODY COLOR
LMTCH1MBK	1000(L) X 26.5(W) X53.5 (H)	BLACK

Surface Track Channel - 2 MTR

MODEL	DIMENSION (IN MM)	BODY COLOR
LMTCH2MBK	2000(L) X 26.5(W) X53.5 (H)	BLACK

Concealed Track Channel - 2 MTR

MODEL	DIMENSION (IN MM)	BODY COLOR
LMTCHRC2MBK	2000(L) X 70(W) X53.5 (H)	BLACK

Surface Track Fixing Clamp

MODEL	DIMENSION (IN MM)	BODY COLOR
LMTCL	-	-

Wire connector - START

MODEL	DIMENSION (IN MM)	BODY COLOR
LMTHCNC	-	BLACK

Wire connector - STRAIGHT

MODEL	DIMENSION (IN MM)	BODY COLOR
LMTICNC	-	BLACK

Wire connector - CORNER

MODEL	DIMENSION (IN MM)	BODY COLOR
LMTH4CNC	-	BLACK

HORIZONTAL SURFACE - CORNER

MODEL	DIMENSION (IN MM)	BODY COLOR
LMTHCR	1000(L) X 26.5(W) X53.5 (H)	BLACK

VERTICAL SURFACE - CORNER

MODEL	DIMENSION (IN MM)	BODY COLOR
LMTCH1MBK	80X80	BLACK

MAGNETIC LED DRIVER 100W, 48V

MODEL	DIMENSION (IN MM)	BODY COLOR
LMTDR100	220(L) X 23(W) X26 (H)	BLACK

MAGNETIC LED DRIVER 200W, 48V

MODEL	DIMENSION (IN MM)	BODY COLOR
LMTDR200	310(L) X 23(W) X26 (H)	BLACK

LED STRIP - INDOOR

LUKER
JV LUKER USA
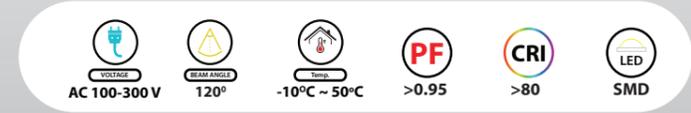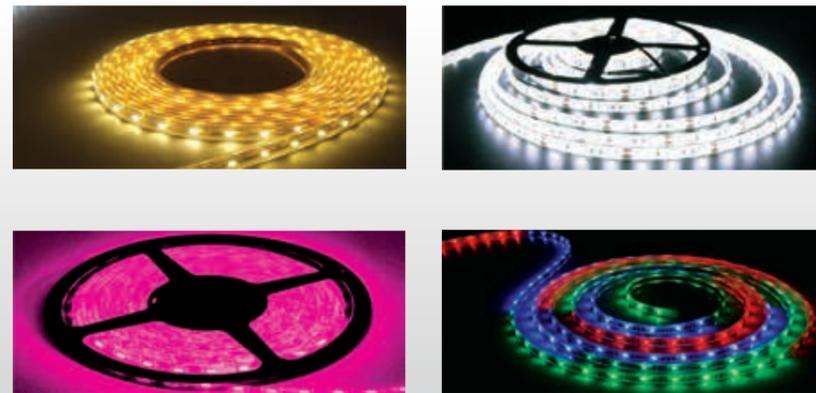
AC 100-300 V | BEAM ANGLE 120° | Temp. -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	LED's/ Meter	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	LED Size	STD PKG.
VERO INDOOR STRIP-2835											
LS2835	6W	12V	60	60-70 LM/M	>80	SMD	120°	WH,WW NW,BL,RD,GR	IP20	2835	5M/POLL
LSI2835	6W	12V	60	60-70 LM/M	>80	SMD	120°	PINK	IP20	2835	<15%
LORO INDOOR STRIP-5050											
LS5050	14.6W	230V	60	60-70 LM/M	>80	SMD	120°	WH,WW NW,BL,RD,GR	IP20	5050	<15%
LSI5050	14.6W	230V	60	60-70 LM/M	>80	SMD	120°	PINK / RGB	IP20	5050	<15%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LS2835	5MTR	7.7MM	1MM
LSI2835	5MTR	6.7MM	1MM
LS5050	5MTR	10.1MM	1MM
LSI5050	5MTR	9.5MM	1MM

Product Features

Rated Life   : 30000 Hrs
Mounting Type   : Surface mount
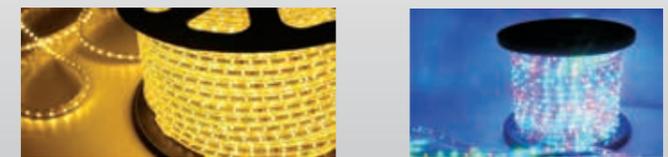Housing & Finish : Flexible LED PCB

Applications

Houses, Hotels, Resturants, Resort, Showrooms

CE | RoHS COMPLIANT | BIS APPROVED

CAPO OUTDOOR LED STRIP- IP65

LUKER
JV LUKER USA

AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Watts/ Meter	Voltage	LED'S/ Meter	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	LED Size	STD PKG.
LS02835220V	8W	220V	120	60-70 LM/W	>80	SMD	120°	WH,WW,NW, RD,BL,GR,PK	IP65	2835	50Mtr
LS05050	14.4W	220V	60	60-70 LM/W	>80	SMD	120°	WH,WW, RD,BL,GR	IP65	5050	50Mtr
LS05050	14.4W	220V	60	60-70 LM/W	>80	SMD	120°	RGB,PINK	IP65	5050	50Mtr
LSO54	6W	24V	120	60-70 LM/W	>80	SMD	120°	WH,WW	IP65	2835	50Mtr
LSO68	12W	24V	120	60-70 LM/W	>80	SMD	120°	WW	IP65	2835	50Mtr

Dimension

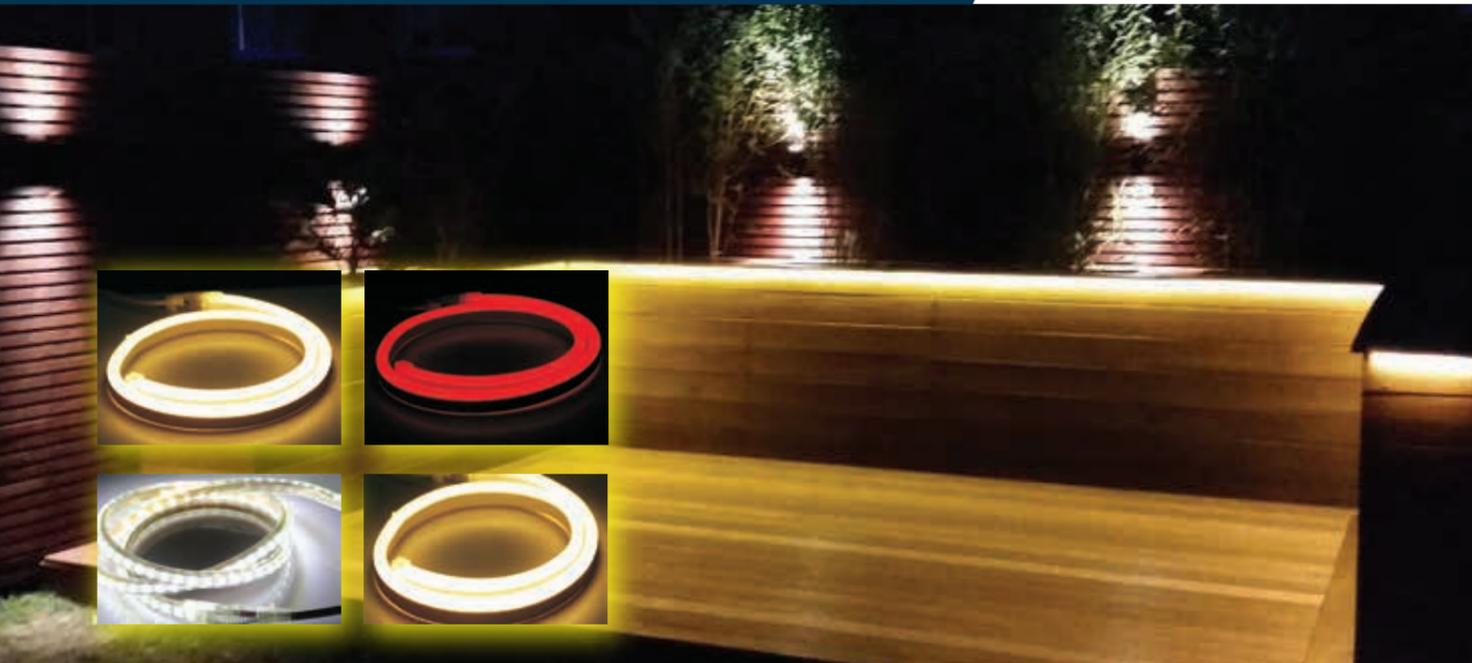| PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LS02835220V	50MTR	10.2MM	5.6MM
LS05050	50MTR	20.2MM	5.6MM
LS05050	50MTR	16.8MM	7.15MM
LS054	50MTR	16MM	7MM
LS068	10MTR	9.2MM	4.4MM

Product Features

Rated Life   : 30000 Hrs
Mounting Type   : Surface mount
Housing & Finish : Flexible LED PCB

Applications

Houses, Hotels, Resturants, Resort, Showrooms

CE | RoHS COMPLIANT | BIS APPROVED

NERO NEON FLEXIBLE STRIP - OUTDOOR

LUKER
JV LUKER USA

STRIP LIGHT ACCESSORIES

LUKER
JV LUKER USA

Product Code	Watts/METER	Voltage	LED'S/Meter	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	LED SIZE	STD PKG
LS02835	12W	220V	120	60-70 LM/W	>80	SMD	120°	WH,WW NW,BL	IP65	2835	50Mtr
LS02835	12W	220V	120	60-70 LM/W	>80	SMD	120°	RD,GR, PINK	IP65	2835	50Mtr
LS0283524V	7W	24V	120	60-70 LM/W	>80	SMD	120°	WW	IP68	2835	50Mtr

Dimension

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LS02835	50MTR	8MM	14.5MM
LS0283524V	50MTR	6.5MM	13MM

Product Features

Rated Life   : 30000 Hrs
Mounting Type   : Surface mount
Housing & Finish : Flexible LED PCB

Applications

Houses, Hotels, Resturants, Resort, Showrooms

RGB CONTROLLER

PRODUCT	PRODUCT CODE	COLOR
	LSRGB06	6 AMPS
	LSRGB12	12 AMPS
	LSRGB30	30 AMPS

NEON LED STRIP CONNECTOR

PRODUCT	PRODUCT CODE	COLOR
	LSOC2835	ALL COLORS

LSO68 FIXING TAPE

PRODUCT	PRODUCT CODE
	LSOTP68

OUTDOOR STRIP CONNECTOR

PRODUCT	PRODUCT CODE	COLOR
	LSOC5050	WH, WW BLUE
	LSOC5050RGB	RGB

LSO68 CONNECTOR WITH END CAP

PRODUCT	PRODUCT CODE	COLOR
	LSOC68	WHITE

AMPIO
STRIP DRIVERS

AMPIO STRIP DRIVER

LUKER
JV LUKER USA

AMPIO OUTDOOR LED STRIP DRIVE

LUKER
JV LUKER USA

AC 100-300 V | -10ºC ~ 50ºC | PF >0.95

AC 100-300 V | -10ºC ~ 50ºC | PF >0.95

Product Code	Ampere	Input Voltage	Power Factor	Output Voltage	Power	Driver Efficiency	Over Voltage Prot.	Open & Short Circuit Prot.	IP Rating	Surge Voltage	THD
LSD02	2 AMPS	230V	>0.95	12V DC	24W	>87%	YES	YES	IP20	3 KV	<15%
LSD03	3 AMPS	230V	>0.95	12V DC	36W	>87%	YES	YES	IP20	3 KV	<15%
LSD05	5 AMPS	230V	>0.95	12V DC	60W	>87%	YES	YES	IP20	3 KV	<15%
LSD08	8 AMPS	230V	>0.95	12V DC	96W	>87%	YES	YES	IP20	3 KV	<15%
LSD12	12.5 AMPS	230V	>0.95	12V DC	150W	>87%	YES	YES	IP20	3 KV	<15%
LSD16	16 AMPS	230V	>0.95	12V DC	192W	>87%	YES	YES	IP20	3 KV	<15%
LSD20	20 AMPS	230V	>0.95	12V DC	240W	>87%	YES	YES	IP20	3 KV	<15%
LSD30	30 AMPS	230V	>0.95	12V DC	360W	>87%	YES	YES	IP20	3 KV	<15%

Product Code	Ampere	Input Voltage	Power Factor	Output Voltage	Power	Driver Efficiency	Over Voltage Prot.	Open & Short Circuit Prot.	IP Rating	Surge Voltage	THD
LUWD3	3 AMPS	230V	>0.95	24V DC	72W	>87%	YES	YES	IP65	3 KV	<15%
LUWD5	5 AMPS	230V	>0.95	24V DC	120W	>87%	YES	YES	IP65	3 KV	<15%
LUWD2	2.5 AMPS	230V	>0.95	24V DC	60W	>87%	YES	YES	IP65	3 KV	<15%
LUWD6	6.25 AMPS	230V	>0.95	24V DC	150W	>87%	YES	YES	IP65	3 KV	<15%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LUWD3	101.03	63.38	38.5
LUWD5	116.25	63.85	39.03
LUWD2	130	55	35
LUWD6	210.02	63.42	38.75

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LSD02	98	37.56	27.26
LSD03	109	38.1	31.1
LSD05	134.79	40.73	31
LSD08	144.3	46.25	37.47
LSD12	220	52.20	37.6
LSD16	213	64	31
LSD20	213	64	31
LSD30	213	64	31
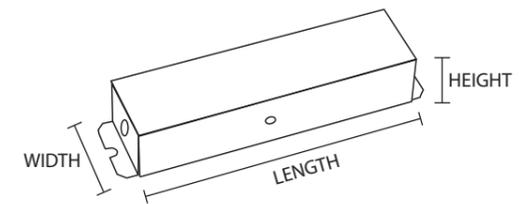
RICO SLEEK CEILING LED

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	Body Finish
LCL03SSQ	3W	230V	>0.95	80 LM/W	>80	SMD	120°	WH,WW	IP20	2 KV	WHITE
LCL03SSW	3W	230V	>0.95	80 LM/W	>80	SMD	120°	WH	IP20	2 KV	WOOD
LCL03SRD	3W	230V	>0.95	80 LM/W	>80	SMD	120°	WH,WW BL,GR,RD,PK	IP20	2 KV	WHITE
LCL03SRW	3W	230V	>0.95	80 LM/W	>80	SMD	120°	WH	IP20	2 KV	WOOD

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT
LCL03SRD	60	10
LCL03SRW	60	10

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LCL03SSQ	60	60	10
LCL03SSW	60	60	10

Product Features

Rated Life : 30000 Hrs
Mounting Type : Surface Mounted
Housing & Finish : Die Cast Aluminium + PC Diffuser

Applications

Domestic, Commercial
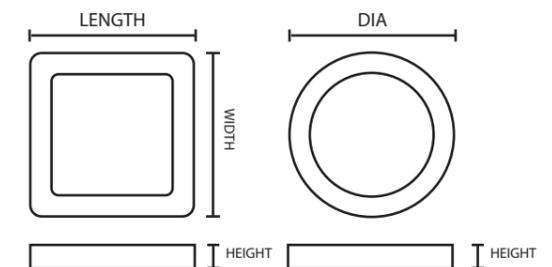
STRADA LED STREET LIGHTS
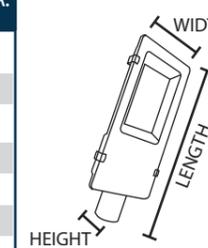
LUKER
JV LUKER USA

AC 100-300 V	120° BEAM ANGLE	-20°C ~ 50°C	PF >0.95	CRI >80	LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LST-15	15W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	UPTO 20 KV	<5%
LST-24	24W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	UPTO 20 KV	<5%
LST-36	36W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	UPTO 20 KV	<5%
LST-48	48W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	UPTO 20 KV	<5%
LST-60	60W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	UPTO 20 KV	<5%
LST-72	72W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	UPTO 20 KV	<5%
LST-90	90W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	UPTO 20 KV	<5%
LST-120	120W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	UPTO 20 KV	<5%
LST-160	160W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	UPTO 20 KV	<5%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT	PIPE DIA. MAX
LST-15	280	100	60	33
LST-24	323	102	50	33
LST-36	336	119	50	33
LST-48	364	137	56	33
LST-60	364	137	70	33
LST-72	419	195	70	42
LST-90	419	195	70	42
LST-120	419	195	70	42
LST-160	521	250	86	60

Product Features

Rated Life : 50000 Hrs
Mounting Type : Pole Mounted
Housing & Finish : Die Cast Aluminium + toughned Glass

Applications
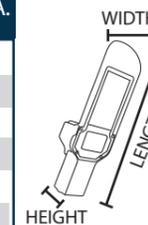
Domestic, Commercial, Industries,

CE RoHS COMPLIANT BIS APPROVED

AC 100-300 V | 120° | -20°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

AC 100-300 V | 120° | -20°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LST-24SEN	24W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	UPTO 20 KV	<5%
LST-48SEN	48W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	UPTO 20 KV	<5%
LST-72SEN	72W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	UPTO 20 KV	<5%
LST-120SEN	120W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	UPTO 20 KV	<5%
LFL50SEN	50W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	UPTO 20 KV	<5%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT	PIPE DIA. MAX
LST-24SEN	323	102	50	33
LST-48SEN	364	137	56	33
LST-72SEN	419	195	70	42
LST-120SEN	419	195	70	42
LFL50SEN	247	255	45	-
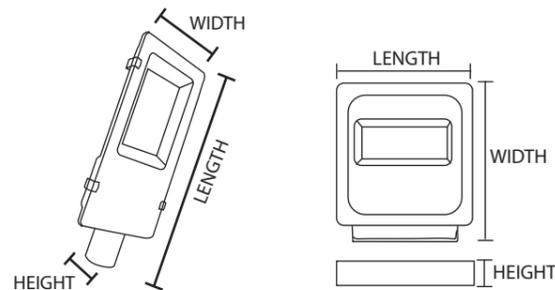
Product Features

Rated Life : 50000 Hrs
Mounting Type : Pole Mounted
Housing & Finish : Die Cast Aluminium + toughned Glass
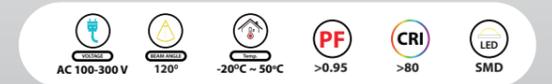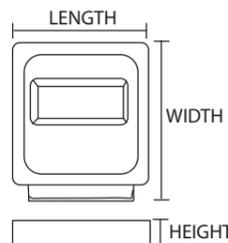
Applications

Domestic, Commercial, Industries,

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LSTE-20	20W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<5%
LSTE-30	30W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<5%
LSTE-50	50W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<5%
LSTE-80	80W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<5%
LSTE-100	100W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<5%
LSTE-120	120W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<5%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT	PIPE DIA. MAX
LSTE-20	260	108	60	42
LSTE-30	310	125	60	45
LSTE-50	365	165	60	45
LSTE-60	375	165	60	42
LSTE-80	375	163	60	42
LSTE-100	432	195	70	48
LSTE-120	432	195	70	48

Product Features

Rated Life : 50000 Hrs
Mounting Type : Pole Mounted
Housing & Finish : Die Cast Aluminium + toughned Glass

Applications

Domestic, Commercial, Industries,

CE RoHS COMPLIANT BIS APPROVED

CE RoHS COMPLIANT BIS APPROVED

LED FLOOD LIGHTS

ALCOR LED FLOOD LIGHTS

LUKER
JV LUKER USA

ALCOR LED FLOOD LIGHTS

LUKER
JV LUKER USA

AC 100-300 V | 120° | -20°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

AC 100-300 V | 120° | -20°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LFL10	10W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW BL,GR	IP66	6 KV	<5%
LFLR10	10W	230V	>0.95	100 LM/W	>80	SMD	120°	RGB	IP66	6 KV	<5%
LFL20	20W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW BL,GR	IP66	6 KV	<5%
LFLR20	20W	230V	>0.95	100 LM/W	>80	SMD	120°	RGB	IP66	6 KV	<5%
LFL30	30W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW BL,GR	IP66	6 KV	<5%
LFLR30	30W	230V	>0.95	100 LM/W	>80	SMD	120°	RGB	IP66	6 KV	<5%
LFL50	50W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW BL,GR	IP66	6 KV	<5%
LFLR50	50W	230V	>0.95	100 LM/W	>80	SMD	120°	RGB,GDY	IP66	6 KV	<5%

Dimension (in mm)

| PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LFL10	110	130	35
LFLR10	110	130	35
LFL20	137	160	40
LFLR20	137	160	40
LFL30	167	184	42
LFLR30	167	184	42
LFL50	208	237	46
LFLR50	208	237	46

LENGTH
WIDTH
HEIGHT

Product Features

Rated Life   : 50000 Hrs
Mounting Type   : Wall / Surface Mounted
Housing & Finish : Die Cast Aluminium + toughned Glass

Applications

Domestic, Commercial, Industries,

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LFL100	100W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP66	6 KV	<5%
LFL160	160W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW GR	IP66	6 KV	<5%
LFL200	200W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP66	6 KV	<5%
LFL250	250W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP66	6 KV	<5%
LFL300	300W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP66	6 KV	<5%
LFLCOB20	20W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<5%
LFLCOB50	50W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<5%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LFL100	292	252	55
LFL160	305	305	55
LFL200	375	375	120
LFL250	433	320	47
LFL300	433	320	47
LFLCOB20	185	150	115
LFLCOB50	285	230	145
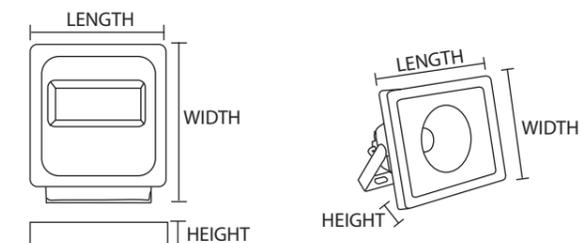
LENGTH
WIDTH
HEIGHT

LENGTH
WIDTH
HEIGHT

Product Features

Rated Life   : 50000 Hrs
Mounting Type   : Wall / Surface Mounted
Housing & Finish : Die Cast Aluminium + toughned Glass

Applications

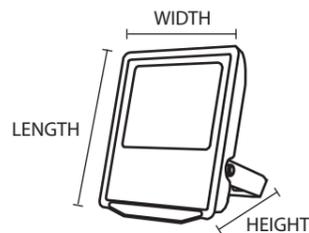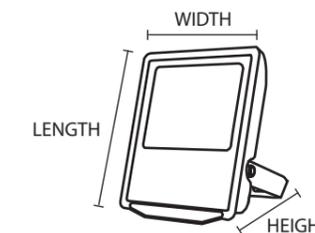Domestic, Commercial, Industries,
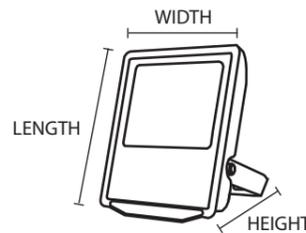
ALCOR SG LED FLOOD LIGHTS

LUKER
JV LUKER USA

ALCOR SG LED FLOOD LIGHTS

LUKER
JV LUKER USA

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LFLSL10SG	10W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP66	6 KV	<5%
LFLSL20SG	20W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP66	6 KV	<5%
LFLSL30SG	30W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP66	6 KV	<5%
LFLSL50SG	50W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP66	6 KV	<5%
LFLSL80SG	80W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP66	6 KV	<5%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LFLSL10SG	150	120	30
LFLSL20SG	170	140	30
LFLSL30SG	190	160	30
LFLSL50SG	210	180	30
LFLSL80SG	280	240	30

Product Features

Rated Life : 50000 Hrs
Mounting Type : Wall / Surface Mounted
Housing & Finish : Die Cast Aluminium + toughned Glass

Applications

Domestic, Commercial, Industries,

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LFLSL100NSG	100W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP66	6 KV	<5%
LFLSL150NSG	150W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP66	6 KV	<5%
LFLSL200NSG	200W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP66	6 KV	<5%
LFLSL250NSG	250W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP66	6 KV	<5%
LFLSL300NSG	300W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP66	6 KV	<5%
LFLSL400NSG	400W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP66	6 KV	<5%
LFLSL500	500W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP66	6 KV	<5%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LFLSL100NSG	280	240	30
LFLSL150NSG	350	270	36
LFLSL200NSG	420	300	36
LFLSL250NSG	480	350	40
LFLSL300NSG	480	350	40
LFLSL400NSG	480	350	40
LFLSL500	515	410	45

Product Features

Rated Life : 50000 Hrs
Mounting Type : Wall / Surface Mounted
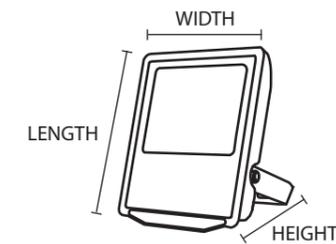Housing & Finish : Die Cast Aluminium + toughned Glass

Applications
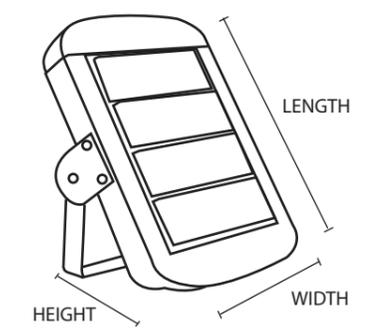
Domestic, Commercial, Industries,

AC 100-300 V | 120° | -20°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

AC 100-300 V | 120° | -20°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LFLN050 GY	50W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	6 KV	<5%
LFLN100 GY	100W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	6 KV	<5%
LFLN150 GY	150W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	6 KV	<5%
LFLN160 GY	160W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	6 KV	<5%
LFLN200 GY	200W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<5%
LFLN250 GY	250W	230V	>0.95	100 LM/W	>80	SMD	120°	WH,WW	IP65	6 KV	<5%

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LFL150LN	150W	230V	>0.95	110 LM/W	>80	SMD	90°	WH,WW	IP65	10 KV	<5%
LFL200LN	200W	230V	>0.95	110 LM/W	>80	SMD	90°	WH,WW	IP65	10 KV	<5%
LFL250LN	250W	230V	>0.95	110 LM/W	>80	SMD	90°	WH,WW	IP65	10 KV	<5%
LFL300LN	300W	230V	>0.95	110 LM/W	>80	SMD	90°	WH,WW	IP65	10 KV	<5%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LFLN050 GY	255	190	55
LFLN100 GY	365	260	65
LFLN150 GY	365	275	75
LFLN160 GY	365	275	75
LFLN200 GY	365	275	75
LFLN250 GY	361	352	65

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LFL150LN	362	296	72
LFL200LN	455	340	74
LFL250LN	455	340	74
LFL300LN	385	300	135

Product Features

Rated Life   : 50000 Hrs
Mounting Type   : Wall / Surface Mounted
Housing & Finish : Die Cast Aluminium + toughned Glass

Applications
Domestic, Commercial, Industries,

Product Features

Rated Life   : 50000 Hrs
Mounting Type   : Wall / Surface Mounted
Housing & Finish : Die Cast Aluminium + toughned Glass

Applications
Domestic, Commercial, Industries,

CE · RoHS COMPLIANT · BIS APPROVED · 2 YEARS WARRANTY

CE · RoHS COMPLIANT · BIS APPROVED · 5 YEARS WARRANTY

ENDEAVOUR LED FLOOD LIGHTS

LUKER
JV LUKER USA

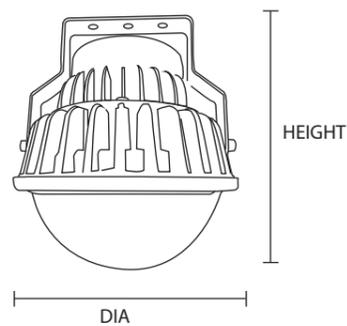AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LFLHL150	150W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<5%
LFLHL200	200W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<5%
LFLHL300	300W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<5%
LFLHL350	350W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<5%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LFLHL150	370	355	65
LFLHL200	450	355	65
LFLHL300	610	355	65
LFLHL350	685	355	65

Product Features

Rated Life   : 50000 Hrs
Mounting Type   : Wall / Surface Mounted
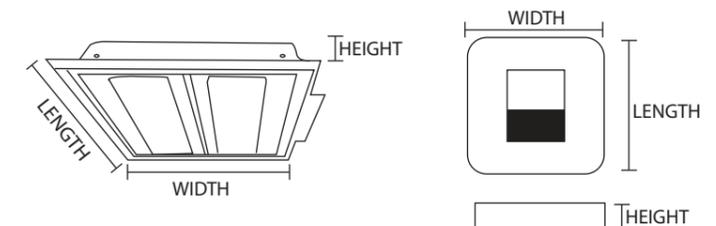Housing & Finish : Die Cast Aluminium + toughned Glass

Applications

Domestic, Commercial, Industries,

LED FLOOD LIGHTS

CE | RoHS COMPLIANT | BIS APPROVED

LUKER
JV LUKER USA

AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LFLHL30	30W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<10%
LFLHL50	50W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<10%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT (Incl.Clamp
LFLHL30	300	70	220
LFLHL50	300	70	220
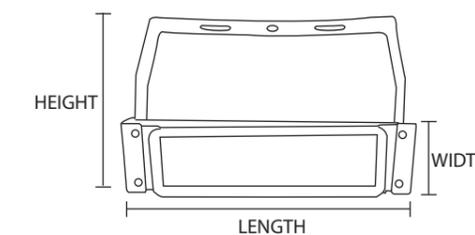
Product Features

Rated Life : 50000 Hrs
Mounting Type : Wall / Surface Mounted
Housing & Finish : Die Cast Aluminium + toughned Glass

Applications

Domestic, Commercial, Industries,

CE ✿RoHS COMPLIANT

WELL GLASS &
CANOPY LIGHTS

FARO WELL GLASS LED LIGHTS

LUKER
JV LUKER USA

CENNO CANOPY LED LIGHTS

LUKER
JV LUKER USA

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
				2 YEARS WARRANTY							
LW040	40W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<5%
LW040	40W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<5%
				5 YEARS WARRANTY							
LW070	70W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<5%
LW040	40W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<5%

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LPBO80	80W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<5%
LPBO80N	80W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP65	6 KV	<5%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT
2 YEARS WARRANTY		
LW040	145	125
LW070	180	160

PRODUCT CODE	DIA	HEIGHT
5 YEARS WARRANTY		
LW040	160	155
LW070	205	190

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LPBO80	325	325	80
LPBO80N	375	375	180

Product Features

Rated Life : 50000 Hrs
Mounting Type : Wall / Surface Mounted
Housing & Finish : Die Cast Aluminium + toughned Glass

Applications

Domestic, Commercial, Industries,

Product Features

Rated Life : 50000 Hrs
Mounting Type : Recess Mounted
Housing & Finish : Die Cast Aluminium + PC Diffuser

Applications

Commercial, Indusrtial,

ARCO WALL WASHER LED LIGHTS

LUKER
JV LUKER USA

AC 100-300 V | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED COB

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LODWW10	10W	230V	>0.95	100 LM/W	>80	COB	10°	WH,WW BL,GR,GDY	IP65	3 KV	<15%
LODWW18	18W	230V	>0.95	100 LM/W	>80	COB	10°	WH,BL GDY	IP65	3 KV	<15%
LODWW12	12W	230V	>0.95	100 LM/W	>80	COB	30°	BL	IP65	3 KV	<15%
LODWW24	24W	230V	>0.95	100 LM/W	>80	COB	30°	BL	IP65	3 KV	<15%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LODWW10	150	70	-
LODWW18	149	88.5	154
LODWW12	500	60	60
LODWW24	1000	60	60
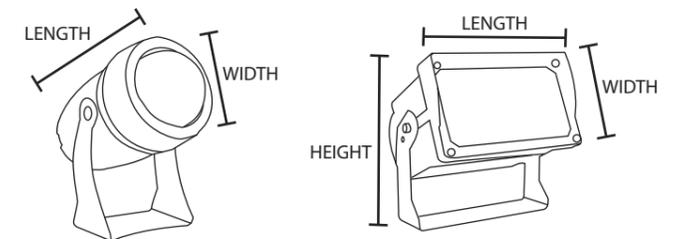
Product Features

Rated Life   : 30000 Hrs
Mounting Type   : Surface Mounted
Housing & Finish   : Die Cast Aluminium + Glass
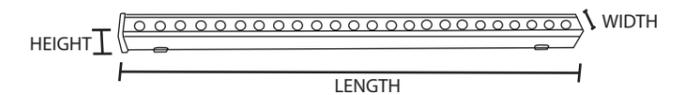
Applications

Domestic, Commercial, Exterior Lighting

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WALL WASHER LED LIGHTS

HIGH BAY LIGHTS

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LHBYC40	40W	230V	>0.95	100 LM/W	>80	SMD	120⁰	WH	IP40	10 KV	<5%
LHBY50	50W	230V	>0.95	100 LM/W	>80	SMD	120⁰	WH	IP40	10 KV	<5%
LHBY70	70W	230V	>0.95	100 LM/W	>80	SMD	120⁰	WH	IP40	10 KV	<5%
LHBY100	100W	230V	>0.95	100 LM/W	>80	SMD	120⁰	WH	IP40	10 KV	<5%
LHBY120	1200W	230V	>0.95	100 LM/W	>80	SMD	120⁰	WH	IP40	10 KV	<5%
LHBY150	150W	230V	>0.95	100 LM/W	>80	SMD	120⁰	WH	IP40	10 KV	<5%
LHBY200	200W	230V	>0.95	100 LM/W	>80	SMD	120⁰	WH	IP40	10 KV	<5%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT
LHBYC40	350	210
LHBY50	350	285
LHBY70	350	285
LHBY100	500	260
LHBY120	500	270
LHBY150	500	270
LHBY200	500	270
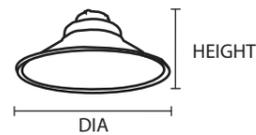
Product Features

Rated Life   : 50000 Hrs
Mounting Type   : Suspended Mount
Housing & Finish   : Die Cast Alu. Body + Clear Anodised Alu. Diffuser

Applications

Industries, Warehouse, Commercial

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LOHY50	50W	230V	>0.95	100 LM/W	>80	SMD	120⁰	WH	IP65	10 KV	<5%
LOHY100	100W	230V	>0.95	100 LM/W	>80	SMD	120⁰	WH	IP65	10 KV	<5%
LOHY150	150W	230V	>0.95	100 LM/W	>80	SMD	120⁰	WH	IP65	10 KV	<5%
LOHY200	200W	230V	>0.95	100 LM/W	>80	SMD	120⁰	WH	IP65	10 KV	<5%
LHBY150HL	150W	230V	>0.95	100 LM/W	>80	SMD	120⁰	WH	IP65	10 KV	<5%

Dimension (in mm)

PRODUCT CODE	DIA	HEIGHT
LOHY50	245	135
LOHY100	362	141
LOHY150	320	138
LOHY200	360	138
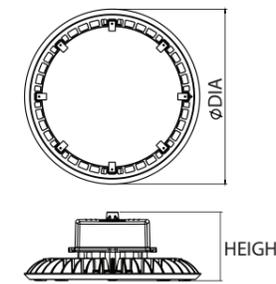
PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LHBY150HL	965	90	60

Product Features

Rated Life   : 50000 Hrs
Mounting Type   : Suspended Mount
Housing & Finish   : Die Cast Aluminium + toughned Glass

Applications

Industries, Warehouse, Commercial

LINEAR LED LIGHTING

AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LPL70501M	43W	230V	>0.95	80 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LPL70502M	86W	230V	>0.95	80 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LPL50351M	36W	230V	>0.95	70 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%
LPL50352M	72W	230V	>0.95	70 LM/W	>80	SMD	120°	WH,WW NW	IP20	3 KV	<15%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LPL70501M	1219	50	70
LPL70502M	2438	50	70

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LPL50351M	1000	50	35
LPL50352M	2000	50	35

Product Features

Rated Life   : 50000 Hrs
Mounting Type   : Suspended Mount
Housing & Finish   : Die Cast Aluminium + PC Diffuser

Applications

Houses, Offices, Hospitals, Showrooms, Hotels,

Product Features

Rated Life   : 50000 Hrs
Mounting Type   : Suspended Mount
Housing & Finish   : Die Cast Aluminium + PC Diffuser

Applications

Houses, Offices, Hospitals, Showrooms, Hotels,

CE | RoHS COMPLIANT | BIS APPROVED

CE | RoHS COMPLIANT | BIS APPROVED

LUSSO LED LINEAR LIGHTING

LUKER
JV LUKER USA

LUSSO LED LINEAR LIGHTING

LUKER
JV LUKER USA

Product Code	: LPL1809
Mount type	: Concealed
Body Material	: Alu + PC Diffuser
Body Color	: Aluminium Finish
IP Rating	: IP20
Standard Length	: 2 Meter
Accessory	: 2 End Caps & 3 Clamps

18.5
14.2
13.2
8.5
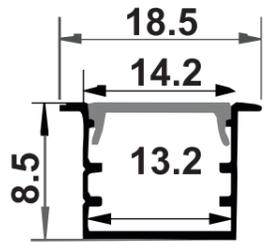
Product Code	: LPL1010
Mount type	: Concealed
Body Material	: Alu + PC Diffuser
Body Color	: Aluminium Finish
IP Rating	: IP20
Standard Length	: 2 Meter
Accessory	: 2 End Caps & 3 Clamps

16
9.5
8.5
10
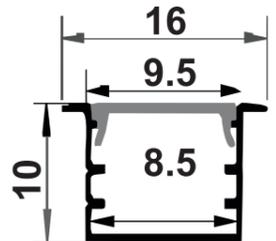
Product Code	: LPL1413
Mount type	: Concealed
Body Material	: Alu + PC Diffuser
Body Color	: Aluminium Finish
IP Rating	: IP20
Standard Length	: 2 Meter
Accessory	: 2 End Caps & 3 Clamps

13.5
8.6
7.6
12.7
7.8
9.5
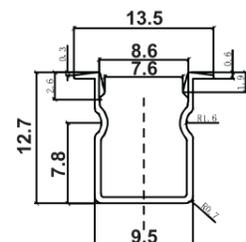
Product Code	: LPL4026
Mount type	: Concealed
Body Material	: Alu + PC Diffuser
Body Color	: Aluminium Finish
IP Rating	: IP20
Standard Length	: 2 Meter
Accessory	: 2 End Caps & 3 Clamps

39.6
26
25.8
24.4
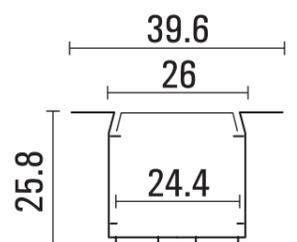
Product Code	: LPL2514
Mount type	: Concealed
Body Material	: Alu + PC Diffuser
Body Color	: Aluminium Finish
IP Rating	: IP20
Standard Length	: 2 Meter
Accessory	: 2 End Caps & 3 Clamps

24.2
14.3
12.6
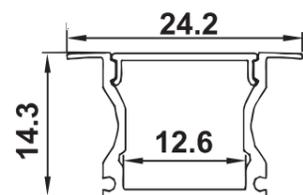
Product Code	: LPL5035
Mount type	: Concealed
Body Material	: Alu + PC Diffuser
Body Color	: White Powder Coated
IP Rating	: IP20
Standard Length	: 2 Meter
Accessory	: 2 End Caps & 3 Clamps

50.4
35
35
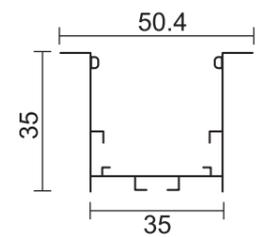
Product Code	: LPL2514 BK
Mount type	: Concealed
Body Material	: Alu + PC Diffuser
Body Color	: Black Finish
IP Rating	: IP20
Standard Length	: 2 Meter
Accessory	: 2 End Caps & 3 Clamps

24.2
14.3
12.6
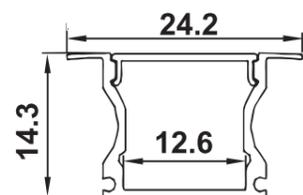
Product Code	: LPL4435
Mount type	: Concealed
Body Material	: Alu + PC Diffuser
Body Color	: White Powder Coated
IP Rating	: IP20
Standard Length	: 2 Meter
Accessory	: 2 End Caps & 3 Clamps

44.2 mm
35 mm
31.2 mm
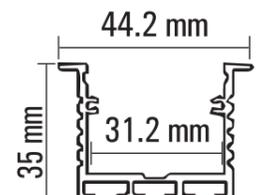
ALCUNO LED LINEAR LIGHTING COMPONNTS

LUKER
JV LUKER USA

Product Code	: LPL7050
Mount type	: Surface
Body Material	: Alu + PC Diffuser
Body Color	: White Powder Coated
IP Rating	: IP20
Standard Length	: 2 Meter / 2.5 Meter
Accessory	: 2 End Caps & 3 Clamps

50
38
70
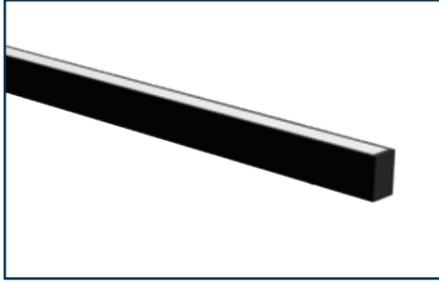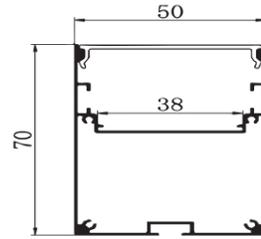
Product Code	: LPL7050 BK
Mount type	: Surface
Body Material	: Alu + PC Diffuser
Body Color	: Black Finish
IP Rating	: IP20
Standard Length	: 2 Meter / 2.5 Meter
Accessory	: 2 End Caps & 3 Clamps

50
38
70
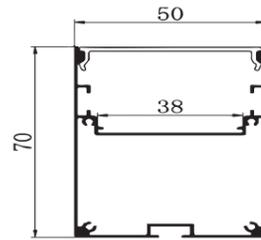
Product Code	: LPL4320 BK
Mount type	: Concealed
Body Material	: Alu + PC Diffuser
Body Color	: Black Finish
IP Rating	: IP20
Standard Length	: 2 Meter
Accessory	: 2 End Caps & 3 Clamps

42.7
29.6
27.3
19.7

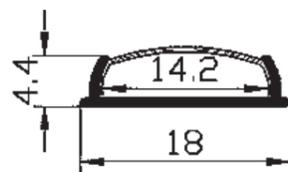---

CE RoHS COMPLIANT BIS APPROVED
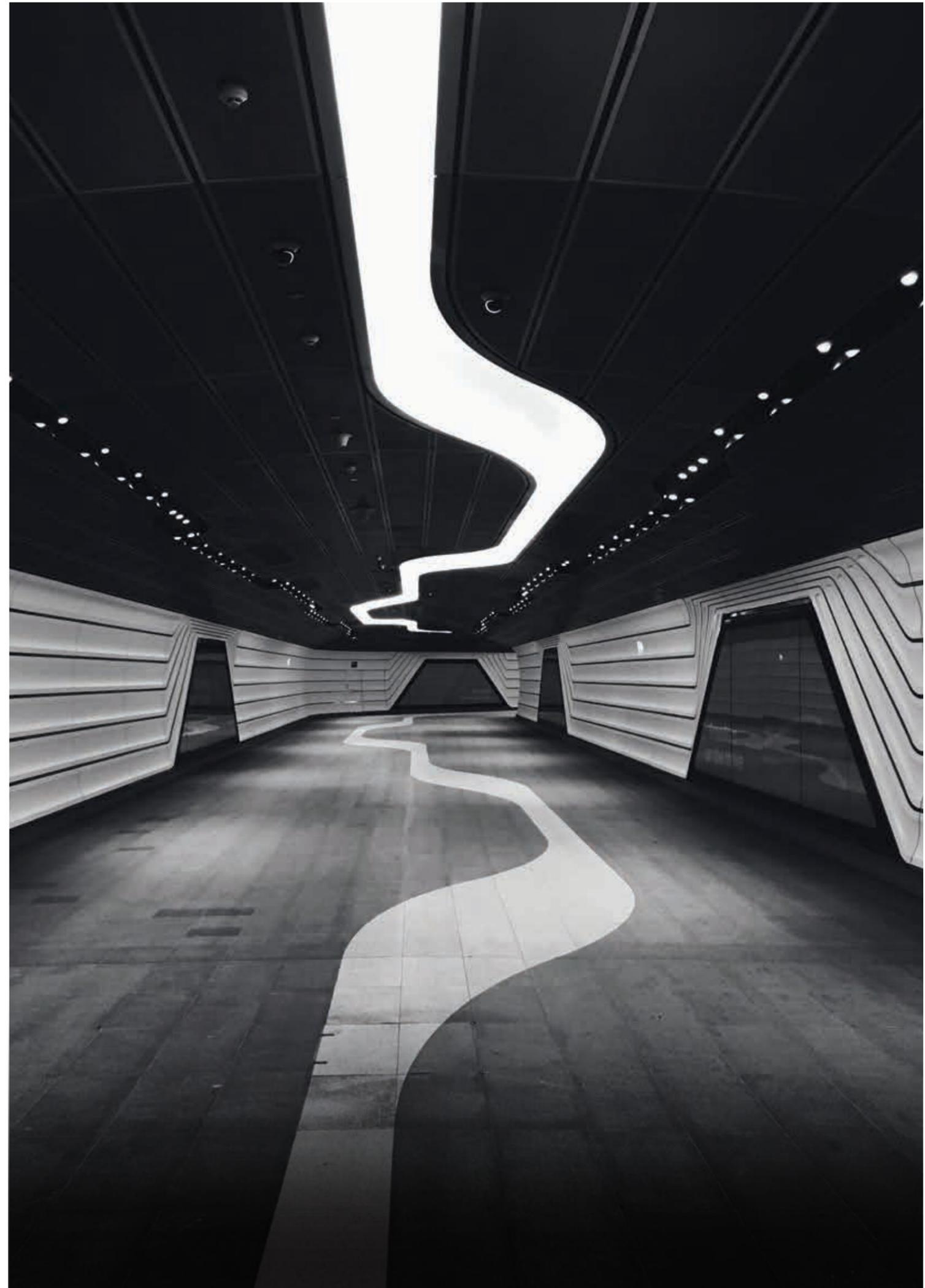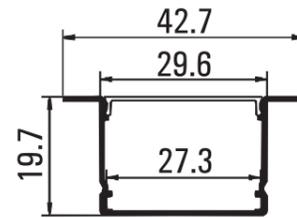
Product Code : LPL3535
Mount type : Surface
Body Material : Alu + PC Diffuser
Body Color : White Powder Coated
IP Rating : IP20
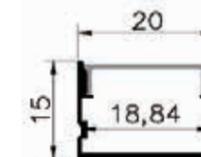Standard Length : 2 Meter
Accessory : 2 End Caps & 3 Clamps

35
35
26.6
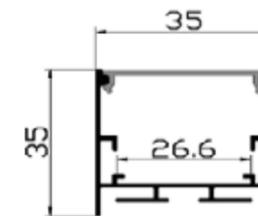
Product Code : LPL5015
Mount type : Surface
Body Material : Alu + PC Diffuser
Body Color : White Powder Coated
IP Rating : IP20
Standard Length : 2 Meter
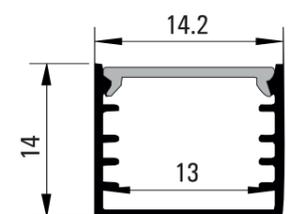Accessory : 2 End Caps & 3 Clamps

17
12.8
50

Product Code : LPL1805
Mount type : Surface
Body Material : Alu + PC Diffuser
Body Color : Aluminium Finish
IP Rating : IP20
Standard Length : 2 Meter
Accessory : 2 End Caps & 3 Clamps

4.4
14.2
18

Product Code : LPL2015
Mount type : Surface
Body Material : Alu + PC Diffuser
Body Color : Aluminium Finish
IP Rating : IP20
Standard Length : 2 Meter
Accessory : 2 End Caps & 3 Clamps

20
15
18,84

Product Code : LPL1414
Mount type : Surface
Body Material : Alu + PC Diffuser
Body Color : Aluminium Finish
IP Rating : IP20
Standard Length : 2 Meter
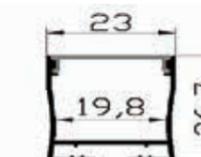Accessory : 2 End Caps & 3 Clamps

14.2
14
13

Product Code : LPL2025
Mount type : Surface
Body Material : Alu + PC Diffuser
Body Color : White Powder Coated
IP Rating : IP20
Standard Length : 2 Meter
Accessory : 2 End Caps & 3 Clamps

23
19,8
26,7

Product Code : LPL2115
Mount type : Corner Surface
Body Material : Alu + PC Diffuser
Body Color : Aluminium Finish
IP Rating : IP20
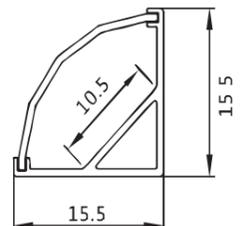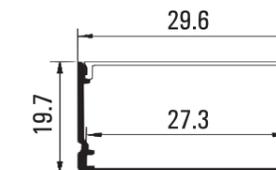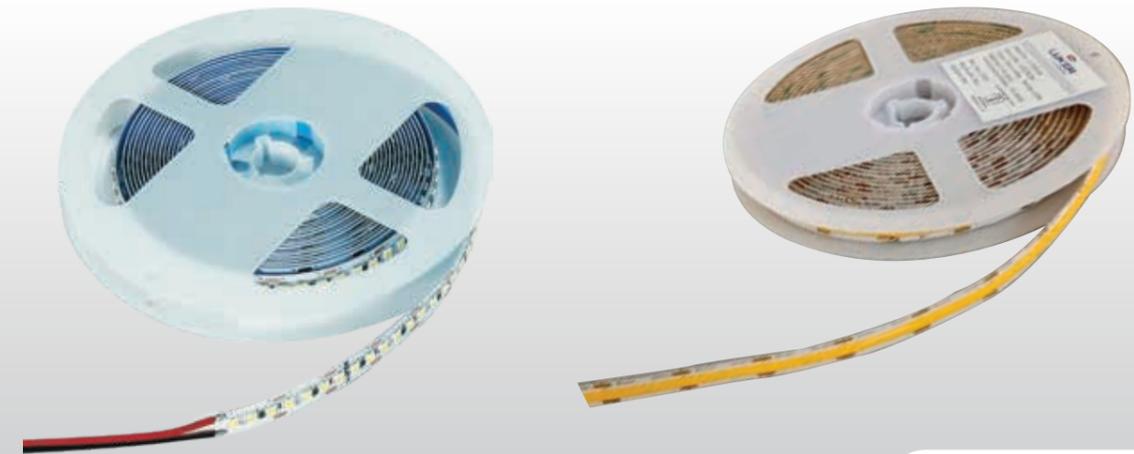Standard Length : 2 Meter
Accessory : 2 End Caps & 3 Clamps

10.5
15.5
15.5

Product Code : LPL3020 BK
Mount type : Surface
Body Material : Alu + PC Diffuser
Body Color : Black Finish
IP Rating : IP20
Standard Length : 2 Meter
Accessory : 2 End Caps & 3 Clamps

29.6
19.7
27.3

ALCUNO LED LINEAR LIGHTING STRIP

LUKER
JV LUKER USA

DC 12 V | 120° | 0°C ~ 45°C | CRI >80

Product Code	Wattage	Voltage	LED's/Meter	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	LED Size	STD PKG.
LPLS120	12W	12V DC	120	60-70 LM/W	>80	SMD	120°	WH,WW NW,BL	IP20	2835	5 MTR
LPLS180	18W	12V DC	180	60-70 LM/W	>80	SMD	120°	WH,WW NW,BL	IP20	2835	5 MTR
LPLS240	20W	12V DC	240	60-70 LM/W	>80	SMD	120°	WH,WW NW	IP20	2835	5 MTR
LSCOB384	12W	12V DC	384	60-70 LM/W	>80	COB	120°	WW	IP20	-	5 MTR

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LPLS120	5000	7.9	1.40
LPLS180	5000	9.84	1.33
LPLS240	5000	9.9	1.40
LSCOB384	5000	10.1	1.8

Product Features

Rated Life   : 30000 Hrs
Mounting Type   : Surface mount
Housing & Finish : Flexible LED PCB

Applications

Houses, Hotels, Resturants, Resort, Showrooms

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ALCUNO
LED LINEAR LIGHTING STRIP & DRIVE

LUKER
JV LUKER USA

HANGING KIT - 1 MTR

MODEL	QUANTITY	BODY COLOR
LPLSHK	1 PAIR	CHROME

HANGING KIT - 2 MTR

MODEL	QUANTITY	BODY COLOR
LPLDHK	1 PAIR	CHROME

STRAIGHT CONNECTOR

MODEL	SUITABLE FOR	BODY COLOR
LPLSTCN	LPL3535, LPL4435,LPL5035	CHROME

45° SIDE ANGLE CONNECTOR

MODEL	SUITABLE FOR	BODY COLOR
LPL45INCN	LPL3535, LPL4435,LPL5035	CHROME

45° TOP ANGLE CONNECTOR

MODEL	SUITABLE FOR	BODY COLOR
LPL45EXCN	LPL3535, LPL4435,LPL5035	CHROME

SURFACE MOUNTING CLIPS

MODEL	SUITABLE FOR	BODY COLOR
LPLCL01	LPL2514, LPL0192,LPL2967	CHROME

RECESS MOUNTING SPRING CLIPS

MODEL	SUITABLE FOR	BODY COLOR
LPLCL02	LPL4435, LPL2319	CHROME

ALCUNO
ACCESSORIES

CE RoHS COMPLIANT

LUKER
JV LUKER USA

AC 100-300 V | 120° | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
FOCO EMERGENCY BULB											
LBGB09CL	9W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP40	3 KV	<15%
LBGB12CL	12W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP40	3 KV	<15%
LUMOS EMERGENCY TUBE											
LTGT520	20W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP40	3 KV	<15%
IRIS EMERGENCY PANEL											
LNSPELRDE0015	11x18W	230V	>0.95	100 LM/W	>80	SMD	120°	WH	IP40	3 KV	<15%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT
LTGT520	1190	20	30

PRODUCT CODE	DIA	HEIGHT	CUT-OUT
LNSPELRDE0015	170	20	155

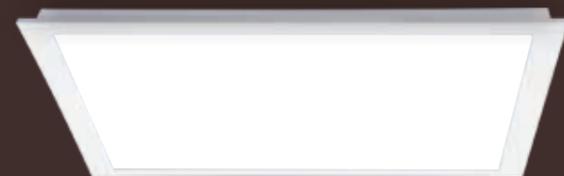| PRODUCT CODE	DIA	HEIGHT
LBGB09CL	70	145
LBGB12CL	80	155

MODE OF OPERATION

Normal AC Mode: Connect the pannel into the AC supply, it will Turn on and charge the battery at the same time.

Emergency Mode: When power failure, the light will glow automatically and the light will last upto 2 hours if it is fully charged.

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LUKER JV LUKER USA

AC 100-300 V | 120⁰ | -10°C ~ 50°C | PF >0.95 | CRI >80 | LED SMD

TUNABLE LIGHT

2700K — 6500K

DIMMABLE

DIMMING FUNCTIONALITY

Product Code	Wattage	Voltage	Power Factor	System Luminous Efficacy	CRI	LED Light Source	Beam Angle	CCT	IP Rating	Surge Voltage	THD
LKM2240 SMA	40W	230V	>0.95	100 LM/W	>80	SMD	120⁰	2700K-6500K	IP20	4 KV	<10%

Dimension (in mm)

PRODUCT CODE	LENGTH	WIDTH	HEIGHT	CUTOUT
LKM2240 SMA	595	595	35	570X570
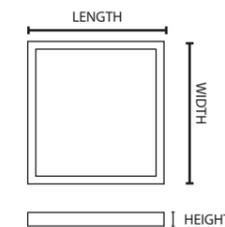
LENGTH

WIDTH

HEIGHT

Product Features

|	
Rated Life	: 50000 Hrs
Mounting Type	: Recess Mounted
Housing & Finish	: Die Cast Aluminium + PC Diffuser

Applications

Houses, Offices, Hospitals, Showrooms

Smart Panel Features

• Light CCT tunable from 2700K - 6500K
• Dimmable smoothly from 100% - 10%
• Group Control function available to operate Multiple devices together
• Customised Off-Timer Function available

Download TUYA SMART LIFE / SMART LIFE app on Play Store & App Store

TUNABLE LIGHT

2700K — 6500K

DIMMABLE

DIMMING FUNCTIONALITY

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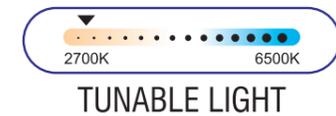
SOLTERO COMMERCIAL LED SOLAR STREET LIGHT

SOLTERO COMMERCIAL LED SOLAR STERRT LIGHT

Product Code	LSTPSOL012	LSTPSOL018	LSTPSOL040
Wattage	12W	18W	40W
System Luminous Flux	1200 LM	1800 LM	4000 LM
Beam Angle	120^0	120^0	120^0
CCT	6000-6500K	6000-6500K	6000-6500K
Battery Type	LifepO4,12.8V 6AH	LifepO4,12.8V 12AH	LifepO4,12.8V 24AH
Charging Time(by Sun)	7-8 Hrs	7-8 Hrs	7-8 Hrs
Backup Time	8-12 Hrs	8-12 Hrs	8-12 Hrs
Detection Range	12m Height With 75^0 Sensing Area	12m Height With 75^0 Sensing Area	12m Height With 75^0 Sensing Area
IP Rating	IP65	IP65	IP65
Solar Panel	18V 40W, POLYCRYSTALLINE	18V 50W, POLYCRYSTALLINE	18V 100W, POLYCRYSTALLINE
Sensor Available	PIR + Ambient Light Sensor	PIR + Ambient Light Sensor	PIR + Ambient Light Sensor
Dimesnsion	L:325MM, W:150MM, H:65MM	L:325MM, W:150MM, H:65MM	L:522MM, W:180MM, H:80MM
Pipe Dia	INSTALL Ø42MM	INSTALL Ø42MM	INSTALL Ø42MM
Solar Panel Dimension	665MM X 425MM X 32MM	L:665MM, W:550MM, H:32MM	L:1010MM W:665MM H:32MM
Preferrred Mounting Height	4 TO 5 MTR	4 TO 5 MTR	5 TO 6 MTR
Rated Life	> 50,000 HOURS	> 50,000 HOURS	> 50,000 HOURS
Luminaire Body & Finish	DIE CAST ALUMINIUM BODY	DIE CAST ALUMINIUM BODY	DIE CAST ALUMINIUM BODY

- Solar streetlights will turn ON automatically in the absence of sunlight.
- Also it has Built-in PIR sensor for controlling the brightness. First 4 hours it glows with 100% brightness and thereafter goes into power saving mode-with 30% brightness.
- In power saving mode it will glow at 100% brightness (30 sec only) if any movement is detected within 12 meter radius.

BEAM ANGLE 120° | Temp. -10°C ~ 50°C | CRI >80 | LED SMD

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