



TEJAS LED LIGHTING

PRODUCT
CATALOGUE
2023



Tejas LED Lighting

ABOUT

Tejas LED Lighting is a brand owned by Akshat Autoline Pvt. Ltd. (AAPL). AAPL is one of the fastest growing LED manufacturing unit in India. Modern design inbuilt in fixtures and power supply in sync with the Indian operating conditions is the key to its success. We understand the need of quality products in a growing country like India, We feel the responsibility and thus provide a warranty of Two Years on all our products. We support Make In India and believe in the policy of "Zero Defect Zero Affect"

Founded in 1990, we at Akshat Autoline Pvt. Ltd. are firmly committed to the manufacturing of best in class electronic products. Our manufacturing facility is located at Meerut, an industrial town situated 60 km east of New Delhi.

SERVICES OFFERED

1. Complete solution for entire range of LED lighting products in your brand
2. Design, Development & Testing for Exclusive LED lighting products
3. SMT & Manufacturing services for running products
4. Customized LED drivers design and testing
5. Last But not least **MAKE IN INDIA**

LED LIGHTING PRODUCT RANGE

We at TEJAS LED Lighting make products as per various applications in lighting domain. We provide a complete solution towards need of any industry, office or residence when it comes to lighting.

Our range of products are -

1. Flood Lights
2. Street Lights
3. Down Lights
4. Garden Lights
5. Architectural Lights
6. Office Lights
7. Special Industrial Lights
8. Smart Down Lights - Wifi Controlled

MAGNUM+

LED FLOOD LIGHT - FL01



AC
140-280V

PF
>0.95

THD
<10%

L-N-E
4KV
440V

Isolated
Driver

Lm/W
>110

CCT
WW NW CW



Ra80

IP66

FL01-MP50W

Power Consumption: 50W
Lumen: 5500
Size: L220 W215 H41 mm
Main Material: Aluminium
Qty/Carton: 4

FL01-MP70W

Power Consumption: 70W
Lumen: 7700
Size: L220 W215 H41 mm
Main Material: Aluminium
Qty/Carton: 4

FL01-MP100W

Power Consumption: 100W
Lumen: 11000
Size: L276 W265 H54 mm
Main Material: Aluminium
Qty/Carton: 2

FL01-MP120W

Power Consumption: 120W
Lumen: 13200
Size: L276 W265 H54 mm
Main Material: Aluminium
Qty/Carton: 2

FL01-MP150W

Power Consumption: 150W
Lumen: 16500
Size: L297 W277 H68 mm
Main Material: Aluminium
Qty/Carton: 2

FL01-MP200W

FL01-MP250W

Power Consumption: 200W/250W
Lumen: 22000/27500
Size: L360 W330 H77 mm
Main Material: Aluminium
Qty/Carton: 2

MAGNUM+LENS

LED FLOOD LIGHT - FL02



AC
140-280V

PF
>0.95

THD
<10%

L-N-E
10KV

Isolated
Driver

Lm/W
>100

CCT
WW NW CW



Ra70

IP66

FL02-MPL100W

Power Consumption: 100W
Lumen: >10000
Size: L276 W265 H54 mm
Main Material: Aluminium
Qty/Carton: 2

FL02-MPL120W

Power Consumption: 120W
Lumen: >12000
Size: L276 W265 H54 mm
Main Material: Aluminium
Qty/Carton: 2

FL02-MPL150W

Power Consumption: 150W
Lumen: >15000
Size: L297 W277 H68 mm
Main Material: Aluminium
Qty/Carton: 2

FL02-MPL200W

Power Consumption: 200W
Lumen: >20000
Size: L360 W330 H77 mm
Main Material: Aluminium
Qty/Carton: 2

LAVA+

LED FLOOD LIGHT - FL03



AC
140-280V

PF
>0.95

THD
<10%

L-N-E
10KV

Isolated
Driver

Lm/W
>100

CCT
WW NW CW



Driver
Box
Separate

IP66

FL03-LP25W

Power Consumption: 25W
Lumen: 2500
Size: L220 W215 H41 mm
Main Material: Aluminium
Qty/Carton: 4

FL03-LP40W

Power Consumption: 40W
Lumen: 4000
Size: L220 W215 H41 mm
Main Material: Aluminium
Qty/Carton: 4

FL03-LP60W

FL03-LP80W
Power Consumption: 60W/80W
Lumen: 6000/8000
Size: L276 W265 H54 mm
Main Material: Aluminium
Qty/Carton: 1

FL03-LP100W FL03-LP120W

Power Consumption:
100/120W
Lumen: 10000/12000
Size: L276 W265 H54 mm
Main Material: Aluminium
Qty/Carton: 1

FL03-LP250W FL03-LP300W

Power Consumption:
250W/300W
Lumen: 25000/30000
Size: L362 W263 H127 mm
Main Material: Aluminium
Qty/Carton: 1

FL03-LP350W FL03-LP400W

Power Consumption:
350W/400W
Lumen: 35000/40000
Size: L430 W335 H170 mm
Main Material: Aluminium
Qty/Carton: 1

LAVA+LENS

LED FLOOD LIGHT - FL04



AC
140-280V

PF
>0.95

THD
<10%

L-N-E
10KV

Isolated
Driver

Lm/W
>100

CCT
WW NW CW



Driver
Box
Separate

IP66

FL04-LPL25W

Power Consumption: 25W
Lumen: 2500
Size: L220 W215 H41 mm
Main Material: Aluminium
Qty/Carton: 4

FL04-LPL40W

Power Consumption: 40W
Lumen: 4000
Size: L220 W215 H41 mm
Main Material: Aluminium
Qty/Carton: 4

FL04-LPL60W

FL04-LPL80W

Power Consumption: 60W/80W
Lumen: 6000/8000
Size: L276 W265 H54 mm
Main Material: Aluminium
Qty/Carton: 1

FL04-LPL100W

FL04-LPL120W

Power Consumption:
100/120W
Lumen: 10000/12000
Size: L276 W265 H54 mm
Main Material: Aluminium
Qty/Carton: 1

FL04-LPL250W

FL04-LPL300W

Power Consumption:
250W/300W
Lumen: 25000/30000
Size: L362 W263 H127 mm
Main Material: Aluminium
Qty/Carton: 1

FL04-LPL350W

FL04-LPL400W

Power Consumption:
350W/400W
Lumen: 35000/40000
Size: L430 W335 H170 mm
Main Material: Aluminium
Qty/Carton: 1

NEON+

LED STREET LIGHT - SL01



AC
140-280V

PF
>0.95

THD
<10%

L-N-E
4KV

Driver
Box Back
Openable

Lm/W
>110

CCT
WW NW CW



Ra70

IP66

SL01-NP25W SL01-NP30W SL01-NP40W SL01-NP45W

Power Consumption: 25W/30W/40W/45W
Lumen: 2750/3300/4400/5000
Size: L260 W85 H60mm
Pole Dia: 42mm
Main Material: Aluminium
Qty/Carton: 4

SL01-NP90W SL01-NP100W

Power Consumption: 90W/100W
Lumen: 9900/11000
Size: L330 W163 H65mm
Pole Dia: 50mm
Main Material: Aluminium
Qty/Carton: 2

SL01-NP50W SL01-NP60W SL01-NP72W

Power Consumption: 50W/60W/72W
Lumen: 5500/ 6600/7700
Size: L300 W100 H65mm
Pole Dia: 45mm
Main Material: Aluminium
Qty/Carton: 4

SL01-NP110W SL01-NP120W

Power Consumption: 110W/120W
Lumen: 12100/13200
Size: L300 W185 H90mm
Pole Dia: 55mm
Main Material: Aluminium
Qty/Carton: 2

*10KV Surge Protection (DM/CM) with SPD (Optional)



HIGHBAY LIGHTS
UFO-LED HB-01
UFO-RING LENS HB-02



AC
140-270V

PF
>0.95

THD
<10%

L-N-E
10KV

Inbuilt
Driver

Lm/W
>110

CCT
WW NW CW



Ra70
Ra80

IP65

HB-01 UFO 80W

Power Consumption: 80W
Lumen: >8800
Size: 245X131mm
Main Material: Aluminium
Qty/Carton: 8

HB-01 UFO 100W

Power Consumption: 100W
Lumen: >11000
Size: 277X138mm
Main Material: Aluminium
Qty/Carton: 8

HBL-02 RL UFO 100W

Power Consumption: 100W
Lumen: >11000
Size: 277X1178 mm
Main Material: Aluminium
Qty/Carton: 8

HB-01-UFO 150W

Power Consumption: 150W
Lumen: >16500
Size: 320X203mm
Main Material: Aluminium
Qty/Carton: 8

HB-01 UFO 200W

Power Consumption: 200W
Lumen: >22000
Size: 360X190mm
Main Material: Aluminium
Qty/Carton: 8

Note: Clamp or Eyebolt option available.



ORION+
LED WELL GLASS - WG01



AC
140-280V

PF
>0.95

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>110

CCT
WW NW CW



Ra70

IP66

WG01-OP36W

WG01-OP45W

Power Consumption:
36W/45W

Lumen: 3960/4950

Size: L220 W215 H41 mm

Main Material: Aluminium

Qty/Carton: 4

WG01-OP70W

Power Consumption: 70W

Lumen: 7700

Size: L220 W215 H41 mm

Main Material: Aluminium

Qty/Carton: 4

SATURN+
LED POST TOP - PT01



AC
140-280V

PF
>0.95

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>80

CCT
WW NW CW



Ra70

IP65

PT01-SP40W

PT01-SP60W

Power Consumption: 40/60W

Lumen: >3200/>4800

Size: Dia 300 mm

Main Material: Aluminium

Qty/Carton: 1

PT01-SP70W

PT01-SP90W

Power Consumption: 70/90W

Lumen: >5600/>7200

Size: Dia 600 mm

Main Material: Aluminium

Qty/Carton: 1

SPIKE LIGHT

LED SPIKE LIGHT - SPK01



AC
140-280V

PF
>0.95

THD
<10%

L-N-E
SURGE
4KV

Isolated
Potted
Driver

440V
Protection

CCT
WW NW CW
RGB



Ra80

IP66

SPK01-5W

SPK01-7W

Power Consumption: 5W/7W

Lumen: >300/>420

Size: L300 Dia70 mm

Main Material: Aluminium

Light Throw: Focus

SPK01-5W-R

SPK01-5W-G

SPK01-5W-B

Power Consumption: 5W

Size: L300 Dia70 mm

Main Material: Aluminium

Light Throw: Focus

CURVE

LED WALL LIGHT - WLXD01

(1 Side)

LED WALL LIGHT - WLUD01

(2 Side)



AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>80

CCT
WW NW CW



Ra70

IP65

WLXD01-CU2W **WLUD01-CU4W**

Power Consumption: 2W/4W

Lumen: >160/>320

Size: H80 W60 D40 mm

Main Material: Aluminium

Light Throw: 1-Side/2-Side

WLXD01-CU4W **WLUD01-CU8W**

Power Consumption: 4W/8W

Lumen: >320/>640

Size: H80 W100 D40 mm

Main Material: Aluminium

Light Throw: 1-Side/2-Side

WLXD01-CU6W **WLUD01-CU12W**

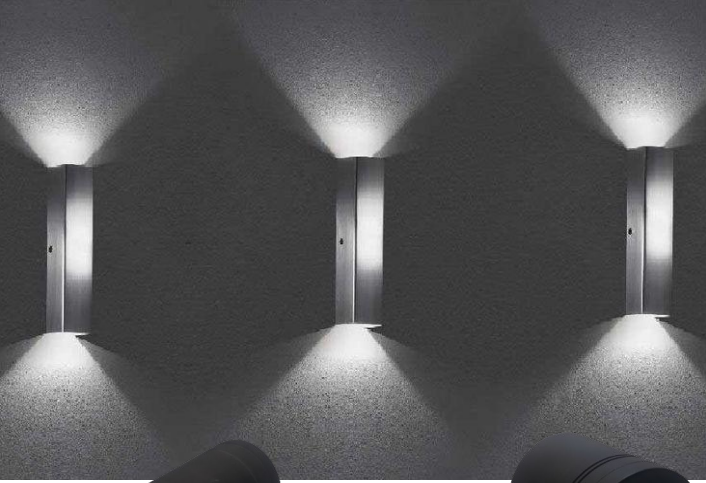
Power Consumption: 6/12W

Lumen: >480/>960

Size: H80 W150 D40 mm

Main Material: Aluminium

Light Throw: 1-Side/2-Side



COMET

LED WALL LIGHT - WLXD02
(1 Side)
LED WALL LIGHT - WLUD02
(2 Side)
LED WALL LIGHT - WLTD02
(1 Side - Tilttable)



AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>80

CCT
WW NW CW



Ra80

IP65

WLXD02-CO5W

Power Consumption: 5W
Lumen: >400
Size: H75 OD58 W80 mm
Main Material: Aluminium
Light Throw: 60° one side

WLUD02-CO10W

Power Consumption: 10W
Lumen: >800
Size: H120 OD58 W80 mm
Materials: Aluminium
Light Throw: 60° two side

WLXD02-CO10W

Power Consumption: 10W
Lumen: >800
Size: H95 OD78 W110 mm
Main Materials: Aluminium
Light Throw: 60°one side

WLUD02-CO20W

Power Consumption: 20W
Lumen: >1600
Size: H190 OD80 W115mm
Main Material: Aluminium
Light Throw: 60° two side

WLTD02-CO10W-TILT

Power Consumption: 10W
Lumen: >800
Size: H130 OD80 W125 mm
Tilttable Angle: 180 degree
Main Material: Aluminium
Light Throw: 60° one side

WLUD02-CO30W

Power Consumption: 30W
Lumen: >2400
Size: H205 OD90 W130 mm
Main Material: Aluminium
Light Throw: 60° two side



POLO

COB DOWN LIGHT - COB01



AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4kV

Isolated
Driver

Lm/W
>80

CCT
WW NW CW



Ra80

IP20

COB01-PO5W

Power Consumption: 5W
Lumen: >400
Size: H55 OD40 CD30 mm
Main Material: Aluminium
Light Throw: 45°

COB01-PO10W

Power Consumption: 10W
Lumen: >800
Size: H70 OD58 CD48 mm
Main Material: Aluminium
Light Throw: 45°

COB01-PO15W

Power Consumption: 15W
Lumen: >1200
Size: H95 OD70 CD60 mm
Main Material: Aluminium
Light Throw: 45°



STAR

LED COB LIGHT - COB02



AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>80

CCT
WW NW CW



Ra80

IP20

COB02-ST6W COB02-ST9W

Power Consumption: 6/9W
Lumen: >480/>720
Size: H75 OD80 CD75 mm
Main Material: Aluminium
Light Throw: 60°

COB02-ST12W COB02-ST15W COB02-ST18W

Power Consumption: 12/15/18W
Lumen: >960/>1800/>2160
Size: H90 OD90 CD85 mm
Main Material: Aluminium
Light Throw: 60°



HALO

LED COB LIGHT - COB03



HALO

AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>80

CCT
WW NW CW



Ra80

IP20

COB03-HA5W

Power Consumption: 5W
Lumen: >400
Size: H65 OD80 CD70mm
Main Material: Aluminium
Light Throw: 60°

COB03-HA15W

Power Consumption: 15W
Lumen: >1200
Size: H70 OD109 CD97mm
Main Material: Aluminium
Light Throw: 60°

COB03-HA10W

Power Consumption: 10W
Lumen: >800
Size: H70 OD109 CD97mm
Main Material: Aluminium
Light Throw: 60°



PLUTO

COB DOWN LIGHT - COB05



AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>80

CCT
WW NW CW



Ra80

IP20

COB05-PL6W

Power Consumption: 6W
Lumen: >480
Size: H45 OD63 CD53mm
Main Material: Aluminium
Light Throw: 60°

COB05-PL10W

COB05-PL12W

Power Consumption: 10W/12W
Lumen: >800/>960
Size: H53 OD74 CD64mm
Main Material: Aluminium
Light Throw: 60°

COB05-PL15W

Power Consumption: 15W
Lumen: >1200
Size: H63 OD78 CD68mm
Main Material: Aluminum
Light Throw: 60°



JUPITER PLUS

COB DOWNLIGHT - COB06



AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>80

CCT
WW NW CW



Ra80

IP20

COB06-JP6/8W

Power Consumption: 6/8W
Lumen: >480/640
Size: H70 OD70 CD60mm
Main Material: Aluminium
Light Throw: 24/36/60°

COB06-JP10/12W

Power Consumption: 10/12W
Lumen: >800/960
Size: H74 OD80 CD70mm
Main Material: Aluminium
Light Throw: 24/36/60°

COB06-JP20W COB06-JP30W

Power Consumption: 20W/30W
Lumen: >1600/>2400
Size: H106/120 OD120/159
CD108/145mm
Main Material: Aluminium
Light Throw: 24/36/60°

COB06-JP40W COB06-JP50W

Power Consumption: 40W/50W
Lumen: >3200/>4000
Size: H127 OD185 CD170mm
Main Material: Aluminium
Light Throw: 24/36/60°

VENUS

LED COB LIGHT - COB07



AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>80

CCT
WW NW CW



Ra80

IP20

COB07-VE6W

Power Consumption: 6W
Lumen: >480
Size: H50 OD68 CD58mm
Main Material: Aluminium
Light Throw: 60°

COB07-VE10W

Power Consumption: 10W/12W
Lumen: >800/>960
Size: H60 OD85 CD75mm
Main Material: Aluminium
Light Throw: 60°

COB07-VE15W

Power Consumption: 15W
Lumen: >1200
Size: H65 OD95 CD85mm
Main Material: Aluminium
Light Throw: 60°



FLAT

LED COB LIGHT - COB08



AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>80

CCT
WW NW CW



Ra80

IP20

COB08-FL3W COB08-FL5W

Power Consumption: 3W/5W
Lumen: >240/>400
Size: H30 OD68 CD50mm
Main Material: Aluminium
Light Throw: 60°

COB08-FL10W

Power Consumption: 10W
Lumen: >800
Size: H62 OD88 CD70mm
Main Material: Aluminium
Light Throw: 60°

COB08-FL15W COB08-FL20W

Power Consumption: 15W/20W
Lumen: >1200/>1600
Size: H95 OD110 CD85mm
Main Material: Aluminium
Light Throw: 60°

COB08-FL25W COB08-FL30W

Power Consumption: 25W/30W
Lumen: >2000/>2400
Size: H85 OD140 CD110mm
Main Material: Aluminium
Light Throw: 60°

GALAXY BLADE

LINEAR DOWN LIGHT - LDL01



AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>100

CCT
WW NW CW



Ra80

IP20

LDL01-GBL10W

Power Consumption: 10W
Lumen: >1000
Size: L147 W45 H40 mm
Cutting Size: L138 W35 mm
Main Material: Aluminium
Light Throw: 45°

LDL01-GBL 20W

Power Consumption: 20W
Lumen: >2000
Size: L280 W45 H40 mm
Cutting Size: L270 W35 mm
Main Material: Aluminium
Light Throw: 45°



GALAXY PRIME

LINEAR DOWN LIGHT - LDL01



AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>100

CCT
WW NW CW



Ra80

IP20

LDL01-GLPSQ-10W

Power Consumption: 10W
Lumen: >1000
Size: L55 W55 H40 mm
Cutting Size: L45 W45 mm
Main Material: Aluminium
Light Throw: 45°

LDL01-GLPRT-6W

Power Consumption: 6W
Lumen: >600
Size: L75 W35 H40 mm
Cutting Size: L65 W25 mm
Main Material: Aluminium
Light Throw: 45°

LDL01-GLPSQ-18W

Power Consumption: 18W
Lumen: >1800
Size: L75 W75 H40 mm
Cutting Size: L65 W65 mm
Main Material: Aluminium
Light Throw: 45°

LDL01-GLPRT-12W

Power Consumption: 12W
Lumen: >1200
Size: L135 W35 H40 mm
Cutting Size: L125 W25 mm
Main Material: Aluminium
Light Throw: 45°

LDL01-GLPRT-24W

Power Consumption: 24W
Lumen: >2400
Size: L255 W35 H40 mm
Cutting Size: L245 W25 mm
Main Material: Aluminium
Light Throw: 45°



GALAXY PRIME

LINEAR DOWN LIGHT - LDL02



AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>100

CCT
WW NW CW



Ra80

IP20

LDL02-GLPR-12W

Power Consumption: 12W

Lumen: >1200

Size: OD85 CD75 H35mm

Main Material: Aluminium

Light Throw: 45°

LDL02-GLP-R18W

Power Consumption: 18W

Lumen: >1800

Size: OD130 CD120 H35

Main Material: Aluminium

Light Throw: 45°

LDL02-GLPR-24W

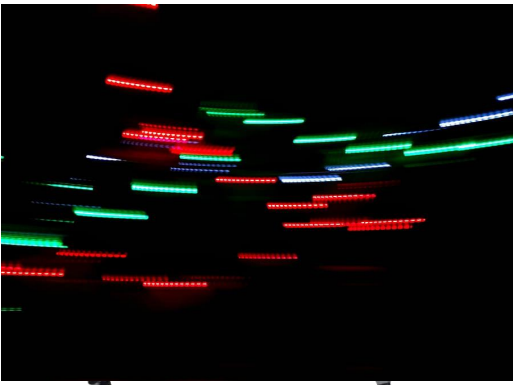
Power Consumption: 24W

Lumen: >2400

Size: OD175 CD165 H35mm

Main Material: Aluminium

Light Throw: 45°



GALAXY SHINE

LINEAR LED LIGHT - LDL01

AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>100

CCT
WW NW CW



Ra80

IP20

LDL01-GLSSQ-6W

Power Consumption: 6W
Lumen: >600
Size: L52 W52 H53mm
Cutting Size: L42 W42 mm
Main Material: Aluminium
Light Throw: 45°

LDL01-GLSRT-12W

Power Consumption: 12W
Lumen: >1200
Size: L128 W52 H53 mm
Cutting Size: L118 W42 mm
Main Material: Aluminium
Light Throw: 45°

LDL01-GLSSQ-18W

Power Consumption: 18W
Lumen: >1800
Size: L90 W90 H53 mm
Cutting Size: L80 W80 mm
Main Material: Aluminium
Light Throw: 45°

LDL01-GLSRT-20W

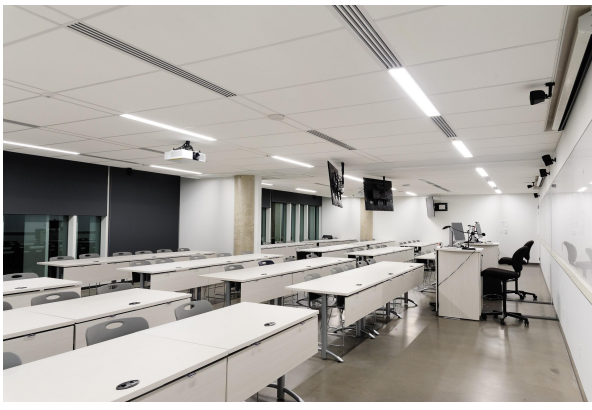
Power Consumption: 20W
Lumen: >2000
Size: L205 W52 H53 mm
Cutting Size: L195 W42 mm
Main Material: Aluminium
Light Throw: 45°

LDL01-GLSSQ-40W

Power Consumption: 40W
Lumen: >4000
Size: L130 W130 H53 mm
Cutting Size: L120 W120 mm
Main Material: Aluminium
Light Throw: 45°

LDL01-GLSRT-40W

Power Consumption: 40W
Lumen: >4000
Size: L395 W52 H53 mm
Cutting Size: L385 W42 mm
Main Material: Aluminium
Light Throw: 45°



GALAXY MINI

LINEAR LED LIGHT - LDL01



AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>100

CCT
WW NW CW



Ra80

IP20

LDL01-GLMSQ-18W

Power Consumption: 18W
Lumen: >1800
Size: L72 W72 H40 mm
Cutting Size: L62 W64 mm
Main Material: Aluminium
Light Throw: 45°

LDL01-GLMRT-15W

Power Consumption: 15W
Lumen: >1500
Size: L108 W32 H40 mm
Cutting Size: L100 W24 mm
Main Material: Aluminium
Light Throw: 45°

LDL01-GLMRT-20W

Power Consumption: 20W
Lumen: >2000
Size: L204 W32 H40 mm
Cutting Size: L196 W24 mm
Main Material: Aluminium
Light Throw: 45°



BOX SERIES

SQ SURFACE COB LIGHT - SCOB01



AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>80

CCT
WW NW CW



Ra80

IP20

SCOB01-BO10W(B)

Power Consumption: 10W
Lumen: >800
Size: L75 W75 H95
Main Material: Aluminium
Light Throw: 60°
Body Color: Black

SCOB01-BO15W(W)

SCOB01-BO20W(W)

Power Consumption: 15W/20W
Lumen: >1200/>1600
Size: L120 W120 H135
Main Material: Aluminium
Light Throw: 60°
Body Color: White

SCOB01-BO15W(B)

SCOB01-BO20W(B)

Power Consumption:
15W/20W
Lumen: >1200/>1600
Size: L120 W120 H135
Main Material: Aluminium
Light Throw: 60°
Body Color: Black



SKY

LED DOWN LIGHT - DL01
ROUND & SQUARE



AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>100

CCT
WW NW CW



Ra80

Metal
Body

DL01-SKR6W

DL01-SKR9W

Power Consumption: 6W/9W

Lumen: >600/>900

Size: H30 OD90 CD70mm

Main Material: Aluminium

Light Throw: 120°

DL01-SKR12W

DL01-SKR15W

Power Consumption: 12W/15W

Lumen: >1200/>1500

Size: H30 OD120 CD100mm

Main Material: Aluminium

Light Throw: 120°

DL01-SKR18W

Power Consumption: 18W

Lumen: >1800

Size: H30 OD170 CD150

Main Material: Aluminium

Light Throw: 120°

DL01-SKS6W

DL01-SKS9W

Power Consumption: 6W/9W

Lumen: >600/>900

Size: H30 OD90 CD70mm

Main Material: Aluminium

Light Throw: 120°

DL01-SKS12W

DL02-SKS15W

Power Consumption: 12W/15W

Lumen: >1200/>1500

Size: H 30 OD120 CD100mm

Main Material: Aluminium

Light Throw: 120°

DL01-SKS18W

Power Consumption: 18W

Lumen: >1800

Size: H 30 OD170 CD150mm

Main Material: Aluminium

Light Throw: 120°



SKY PLUS

LED DOWN LIGHT - DL01
ROUND & SQUARE



AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>100

CCT
WW NW CW



Ra80

Metal
Body

DL01-SKPR 8W

Power Consumption: 8W
Lumen: >800
Size: H35 OD120 CD100mm
Main Material: Aluminium
Light Throw: 120°

DL01-SKPR 12W

Power Consumption: 12W
Lumen: >1200
Size: H35 OD145 CD125mm
Main Material: Aluminium
Light Throw: 120°

DL01-SKPR 18W

Power Consumption: 18W
Lumen: >1800
Size: H35 OD170 CD150
Main Material: Aluminium
Light Throw: 120°

DL01-SKPR 21W

Power Consumption: 21W
Lumen: >2100
Size: H35 OD195 CD175
Main Material: Aluminium
Light Throw: 120°

DL01-SKPS 8W

Power Consumption: 8W
Lumen: >800
Size: H35 CD100
Main Material: Aluminium
Light Throw: 120°

DL01-SKPS 12W

Power Consumption: 12W
Lumen: >1200
Size: H 35 CD125
Main Material: Aluminium
Light Throw: 120°

DL01-SKPS 18W

Power Consumption: 18W
Lumen: >1800
Size: H 35 CD150
Main Material: Aluminium
Light Throw: 120°

DL01-SKPS 21W

Power Consumption: 21W
Lumen: >2100
Size: H35 CD175
Main Material: Aluminium
Light Throw: 120°

DIAMOND

SURFACE DOWN LIGHT - SDL01



AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>100

CCT
WW NW CW



Ra80

IP20

SDL01-DM12W

SDL01-DM15W

Power Consumption: 12W/15W

Lumen: >1200/>1500

Size: H45 OD170mm

Main Material: Aluminium

Light Throw: 160°

SDL01-DM25W

Power Consumption: 25W

Lumen: >2200

Size: H45 OD170mm

Main Material: Aluminium

Light Throw: 160°



ORBIT

SURFACE DOWN LIGHT - SDL02
ROUND & SQUARE



AC
140-280V

PF
>0.9

THD
<10%

L-N-E
2KV

Isolated
Driver

Lm/W
>100

CCT
WW NW CW



Ra80

IP20

SDL02-ORR6W

Power Consumption: 6W
Lumen: >600
Size: H35 OD115mm
Main Material: Aluminium
Light Throw: 120°

SDL02-ORS6W

Power Consumption: 6W
Lumen: >600
Size: H 35 OD115mm
Main Material: Aluminium
Light Throw: 120°

SDL02-ORR12W

Power Consumption: 12W
Lumen: >1200
Size: H35 OD165mm
Main Material: Aluminium
Light Throw: 120°

SDL01-ORS12W

Power Consumption: 12W
Lumen: >1200
Size: H 35 OD170mm
Main Material: Aluminium
Light Throw: 120°

SDL02-ORR18W

Power Consumption: 18W
Lumen: >1800
Size: H35 OD170mm
Main Material: Aluminium
Light Throw: 120°

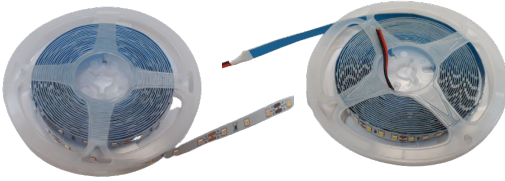
SDL02-ORS18W

Power Consumption: 18W
Lumen: >1800
Size: H 35 OD235mm
Main Material: Aluminium
Light Throw: 120°



COVE

FLEXIBLE COVE LIGHT - FCL01
COVE & DRIVERS



DC
12V

PF
>0.5

High
Brightness

LONG
LIFE

Isolated
Driver

Lm/W
>100

CCT
WW NW CW



Ra80

IP20
IP65

FCL01-6W/M-NWP

Power Consumption: 30W
Lumen: >3000
Length: 5 MTR
Width: 8mm
Operating Driver: 12V/2.5A
Light Throw: 120°

FCL01-6W/M-WP

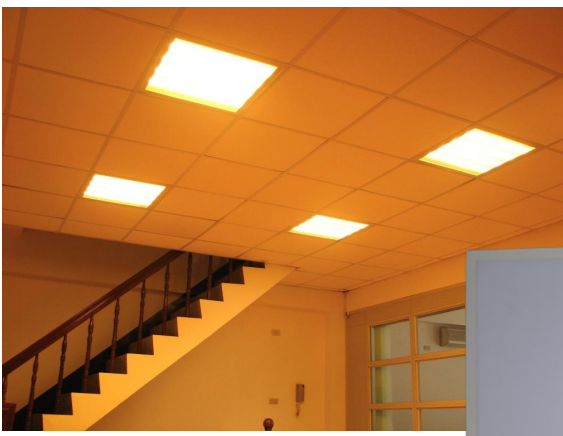
Power Consumption: 30W
Lumen: >3000
Length: 5 MTR
Width: 8mm
Operating Driver: 12V/2.5A
Light Throw: 120°

FCL01-12W/M-NWP

Power Consumption: 60W
Lumen: >6000
Length: 5 MTR
Width: 8mm
Operating Driver: 12V/5A
Light Throw: 120°

FCL01-12W/M-WP

Power Consumption: 60W
Lumen: >6000
Length: 5 MTR
Width: 8mm
Operating Driver: 12V/5A
Light Throw: 120°



TILE

RECESS LIGHT - RL01



AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>110

CCT
WW NW CW



Ra80

IP20

RL01-TL(2x2)32W

RL01-TL(2x2)36W

RL01-TL(2x2)40W

Power Consumption: 32W/36W/40W

Lumen: >3520/>3960/>4400

SIZE: L595 W595 H75 mm

Main Material: CRCA

Light Throw: 120°

RL01-TL(1x4)32W

RL01-TL(1x4)36W

RL01-TL(1x4)40W

Power Consumption: 32W/36W/40W

Lumen: >3520/>3960/>4400

SIZE: L1190 W295 H75 mm

Main Material: CRCA

Light Throw: 120°

TRACK LIGHT

TRACK LIGHT - TRL01



AC
140-280V

PF
>0.9

THD
<10%

L-N-E
4KV

Isolated
Driver

Lm/W
>80

CCT
WW NW CW



Ra80
Ra90

IP20

TRL01-TR10W(B) **TRL01-TR15W(B)** **TRL01-TR20W(B)**

Power Consumption: 10W/15W/20W
Lumen: >800/>1200/>1600
Size: L130 OD63 mm
Main Material: Aluminium
Light Throw: 30°
Body Color: Black

TRL01-TR10W(W) **TRL01-TR15W(W)** **TRL01-TR20W(W)**

Power Consumption: 10W/15W/20W
Lumen: >800/>1200/>1600
Size: L130 OD63 mm
Main Material: Aluminium
Light Throw: 30°
Body Color: White

TRL01-TR25W(B) **TRL01-TR30W(B)**

Power Consumption: 25/30W
Lumen: >2000/>2400
Size: L180 OD75 mm
Main Material: Aluminium
Light Throw: 30°
Body Color: Black

TRL01-TR25W(W) **TRL01-TR30W(W)**

Power Consumption: 25/30W
Lumen: >2000/>2400
Size: L180 OD75 mm
Main Material: Aluminium
Light Throw: 30°
Body Color: White

LED DRIVERS



Constant Current Models	I/P Voltage Range (V-AC)	O/P Power	O/P Current (mA-dc)	Load O/P Volt(V-DC)	PF @ 220V AC	THD (A)(%) @ 220VAC	Eff (%) @ 220V AC	Dimension in mm (LxWxH)
TLD-0101-300/350	100-285	1W	300/350	03-04V			>75%	42x25x15
TLD-0306-300/350	100-285	3W-6W	300/350	09-20V	>0.90		>75%	45x41x28 (with box)
TLD-0612-300/350	100-285	6W-12W	300/350	17-38V	>0.95	<20%	>75%	66x45x27 (with box)
TLD-1215-300/350	100-285	12W-15W	300/350	34-49V	>0.95	<15%	>80%	125x55x37 (with box)
TLD-1416-280	100-285	10W-15W	250-280	40-50V	>0.95	<20%	>75%	95x28x25
TLD-1821-300/350	100-285	18W-21W	300/350	52-69V	>0.95	<15%	>85%	125x55x37 (with box)
TLD-1416-700-SQR	100-285	35W	700	50V	>0.95	<15%	>85%	91x77x26
TLD-1416-700-LIN	100-285	35W	700	50V	>0.95	<15%	>85%	207x28x23
TLD-1014-800	100-285	29W-40W	800	30-47V	>0.95	<10%	>85%	155x55x37 (with box)
TLD-1012-1200	100-285	29W-40W	1200	30-40V	>0.95	<10%	>85%	155x55x37 (with box)
TLD-1416-1000	100-285	40W-55W	1000	40-55V	>0.95	<10%	>85%	155x55x37 (with box)
TLD-1010-1700	100-285	50W-55W	1700	29-33V	>0.95	<10%	>85%	155x55x37 (with box)
TLD-100W-1400 DCH	100-285	65W-90W	1400 Each Channel	23-33V	>0.95	<10%	>85%	160x100x30
TLD-150W-1400 DCH	100-285	120W-140W	1400 Each Channel	40-50V	>0.95	<10%	>85%	185x80x45
TLD-100W-3000	100-285	60W-90W	2000-3000	27-33V	>0.95	<10%	>85%	190x115x50
TLD-150W-4500	100-285	100W-140W	3500-4500	27-33V	>0.90	<20%	>85%	100x17x10
TLD-12V/1.5A	100-285	18W	1500	12				125x55x37 (with box)
TLD-12V/2.5A	100-285	30W	2500	12				155x55x37 (with box)

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