K-LiTE Diva Deep

Diva Deep Square recess mounted range of LED ceiling lights are a perfect fit for varied lighting applications. The die cast aluminium housing is ideal for better thermal management. High lumen output / Different wattage & CCT options make this luminaire versatile for superior glare free indoor lighting solutions.

Product Description

- LED ceiling recessed back-lit panel light Indoor luminaire with soft uniform Light distribution.
- Luminaire made of die-cast aluminium for better thermal management.
- High efficiency diffuser for glare free, uniform light distribution.
- · High lumen output
- High PF constant current LED driver with surge and thermal protection.
- · Cable entries for through-wiring of mains supply cable.
- Suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-23324-CCT (Colour Temperature)
- Available CCT: 3000K, 4000K, 6500K.



Product Benefits

- Flexible deployment options with a wide spectrum of applications.
- · Quick & simple installation.
- Diffuser upto 85% transmission level for better efficiency and higher lumens output.

Area of Application

Lobbies & Foyers, Retail Sector, Corporate Office, Airports & Hospitals, Residential & Educational premises, Hospitality Industry, Commercial & Business Centers, Interior Traffic areas.

Available Finish

White epoxy polyester powder coating.



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Technical Specifications

General

ID : 23324 Product Wattage : 12W LED COD :□100

Driver Integrated : Constant Current Operating Voltage : 90-265Vac Operating Temperature :-15°~+50°C

Physical

Body : Die-cast aluminium Diffuser : Opal High Transmission Mounting : Ceiling recess / Fixed Finish : White epoxy polyester powder coating

Light Source

Light Source : EPISTAR CRI (Ra) : >80

: 3000K / 4000K / 6500K LED Colour Temperature

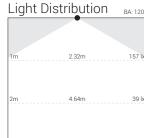
Driver

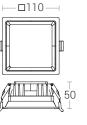
Power Supply : Integrated Input Voltage : 230-240Vac Frequency : 50-60Hz Power Factor :>0.90 THD : <20% Surge Protection : 2.5KV Efficiency : >83% Dimmable options : 1-10V / Dali

Optical Performance

Colour Temperature : 3000K / 4000K / 6500K Luminouse flux :967/855/971 lm Beam Angle : 120° (Fixed)







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Diva Deep Square





OPEN SOURCE

Technical Specifications

General

ID : 23325 : 18W LED Product Wattage COD : □133

Driver Integrated : Constant Current Operating Voltage : 90-265Vac Operating Temperature :-15°~+50°C

Physical

Body : Die-cast aluminium Diffuser : Opal High Transmission Mounting : Ceiling recess / Fixed Finish : White epoxy polyester powder coating

Light Source

Light Source : EPISTAR :>80

CRI (Ra) LED Colour Temperature : 3000K / 4000K / 6500K

Driver

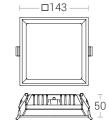
Power Supply : Integrated Input Voltage : 230-240Vac : 50-60Hz Frequency Power Factor : >0.90 : <20% THD Surge Protection : 2.5KV Efficiency : >83% Dimmable options : 1-10V / Dali

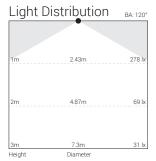
Optical Performance

Colour Temperature : 3000K / 4000K / 6500K Luminouse flux : 1865 / 1750 / 1728 lm

Beam Angle : 120° (Fixed)







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OPEN SOURCE

Technical Specifications

General

ID : 23326 Product Wattage : 24W LED COD : □155

Driver Integrated : Constant Current
Operating Voltage : 90-265Vac
Operating Temperature : -15°~+50°C

Physical

Body : Die-cast aluminium
Diffuser : Opal High Transmission
Mounting : Ceiling recess / Fixed
Finish : White epoxy polyester
powder coating

Light Source

Light Source : EPISTAR CRI (Ra) :>80

LED Colour Temperature : 3000K / 4000K / 6500K

Driver

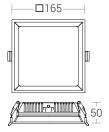
Power Supply : Integrated Input Voltage : 230-240Vac Frequency : 50-60Hz Power Factor :>0.90 THD : <20% Surge Protection : 2.5KV Efficiency :>83% Dimmable options : 1-10V / Dali

Optical Performance

 Colour Temperature
 : 3000K / 4000K / 6500K

 Luminouse flux
 : 2640 / 2587 / 2455 lm

 Beam Angle
 : 120° (Fixed)





Light Distribution BA: 120° 1m 2.53m 367 lx 2m 51m 92 lx 3m 7.6m 41 lx