

Astra surfaced 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 options make this luminaire versatile for indoor lighting solutions.

### Product Description

- Luminaire made of die-cast aluminium for better thermal management.
- Die-cast aluminium inner ring with reflector for uniform light distribution.
- High PF constant current LED driver.
- Cable entries for through-wiring of mains supply cable
- Available in 30° beam angle
- Suitable for operation on 240V, 50Hz single phase ac supply.
- Safety class II
- Ordering guide : KL-3675-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 6000K.



### Product Benefits

- Excellent efficiency for high energy savings of up to 80% compared to CFL downlights.
- Replacement of existing CFL downlights with even better performance.
- Quick & simple installation.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

### Area of Application

Lobbies & Foyers, Retail Sector, Corridors, Corporate, Residential & Educational premises, Hospitality Industry, Commercial & Business Centers, etc.

### Available Finish

Epoxy polyester powder coated Black & Rose Gold.





**Technical Specifications**

**General**

ID	: 3675
Product Wattage	: 5W LED
Driver Integrated	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Operating Voltage	: 100-265Vac
Operating Temperature	: -15°~+50°C

**Physical**

Body	: Die-cast aluminium
Diffuser	: Clear Polycarbonate
Mounting	: Ceiling surface / Fixed
Finish	: Black & Rose gold epoxy polyester powder coating

**Light Source**

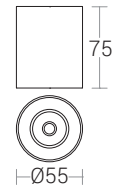
Light Source	: BRIDGELUX
LED Lumens	: 700 lm
CRI (Ra)	: >80 (>90 On request)
LED Colour Temperature	: 3000K / 4000K / 6000K

**Driver**

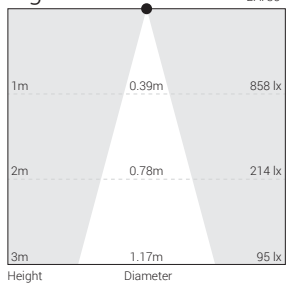
Power Supply	: Integral
Power Factor	: >0.9
THD	: <20%
Surge Protection	: 2.5KV
Efficiency	: >75%

**Optical Performance**

Colour Temperature	: 3000K
Luminous flux	: 287 lm
Beam Angle	: 30° (Fixed)



**Light Distribution**





**Technical Specifications**

**General**

ID	: 3683
Product Wattage	: 12W LED
Driver Integrated	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Operating Voltage	: 100-265Vac
Operating Temperature	: -15°~+50°C

**Physical**

Body	: Die-cast aluminium
Diffuser	: Clear Polycarbonate
Mounting	: Ceiling surface / Fixed
Finish	: Black & Rose gold epoxy polyester powder coating

**Light Source**

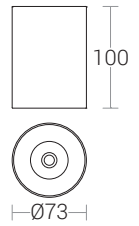
Light Source	: BRIDGELUX
LED Lumens	: 1680 lm
CRI (Ra)	: >80 (>90 On request)
LED Colour Temperature	: 3000K / 4000K / 6000K

**Driver**

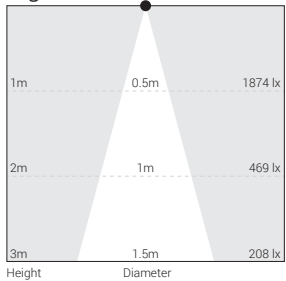
Power Supply	: Integral
Power Factor	: >0.9
THD	: <20%
Surge Protection	: 3KV
Efficiency	: >85%

**Optical Performance**

Colour Temperature	: 3000K
Luminous flux	: 914 lm
Beam Angle	: 30° (Fixed)



**Light Distribution**





**Technical Specifications**

**General**

ID	: 3684
Product Wattage	: 20W LED
Driver Integrated	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Operating Voltage	: 100-265Vac
Operating Temperature	: -15°~+50°C

**Physical**

Body	: Die-cast aluminium
Diffuser	: Clear Polycarbonate
Mounting	: Ceiling surface / Fixed
Finish	: Black & Rose gold epoxy polyester powder coating

**Light Source**

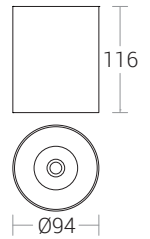
Light Source	: BRIDGELUX
LED Lumens	: 2800 lm
CRI (Ra)	: >80 (>90 On request)
LED Colour Temperature	: 3000K / 4000K / 6000K

**Driver**

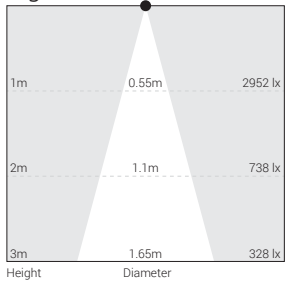
Power Supply	: Integral
Power Factor	: >0.9
THD	: <20%
Surge Protection	: 3KV
Efficiency	: >85%

**Optical Performance**

Colour Temperature	: 3000K
Luminouse flux	: 1589 lm
Beam Angle	: 30° (Fixed)



**Light Distribution**





**Technical Specifications**

**General**

ID	: 3685
Product Wattage	: 30W LED
Driver Integrated	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Operating Voltage	: 100-265Vac
Operating Temperature	: -15~+50°C

**Physical**

Body	: Die-cast aluminium
Diffuser	: Clear Polycarbonate
Mounting	: Ceiling surface / Fixed
Finish	: Black & Rose gold epoxy polyester powder coating

**Light Source**

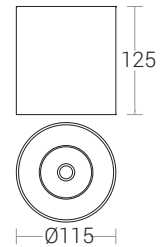
Light Source	: BRIDGELUX
LED Lumens	: 4200 lm
CRI (Ra)	: >80 (>90 On request)
LED Colour Temperature	: 3000K / 4000K / 6000K

**Driver**

Power Supply	: Integral
Power Factor	: >0.9
THD	: <20%
Surge Protection	: 3KV
Efficiency	: >85%

**Optical Performance**

Colour Temperature	: 3000K
Luminouse flux	: 2566 lm
Beam Angle	: 30° (Fixed)



**Light Distribution**

