

AEGDL16025/ AEGDL16026: AEG 30W LED Recessed Downlight

LED Source

3600 lm

Voltage

AC 100-277V

Power

30W

Lifespan

50,000 hr

Warranty

3 Years



- AEGDL16025/26 is a professional recessed downlight that uses COB LED technology, allowing high luminous efficacy
- It is characterized by excellent thermal management due to its die casting aluminum heat sink.
- It is suitable for areas requiring high light output and heavy use, 24/7 operation, such as: hospitals, hotels and airports.

Model Number: AEGDL16025/ AEGDL16026

Features:

- Bridgelux COB technology
- Non-Flickering
- Meanwell External Driver
- IP: 20
- Lifespan: 50,000 hr
- Warranty: 3 Years
- Standards: CE, RoHS

Light Characteristics:

- LED Source: 3,600 lm
- Lumen Efficacy: 120 lm/W
- Beam Angle: 65 °
- CRI: >80
- Color Temperature:
Warm (3000K)
Neutral (4000K)
Cool (5000K)

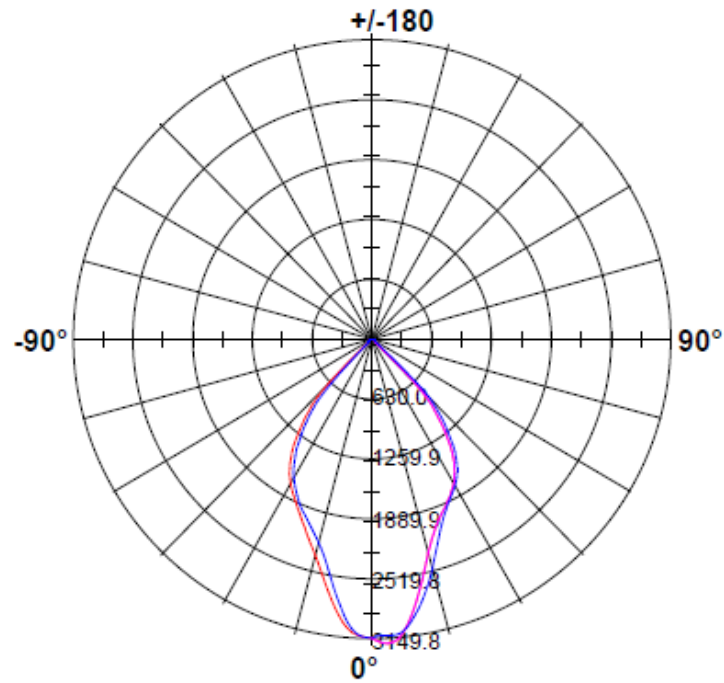
Electrical Characteristics:

- Power: 30W
- Voltage: AC 100-277V
- Frequency: 50/60 Hz
- PF: >0.9

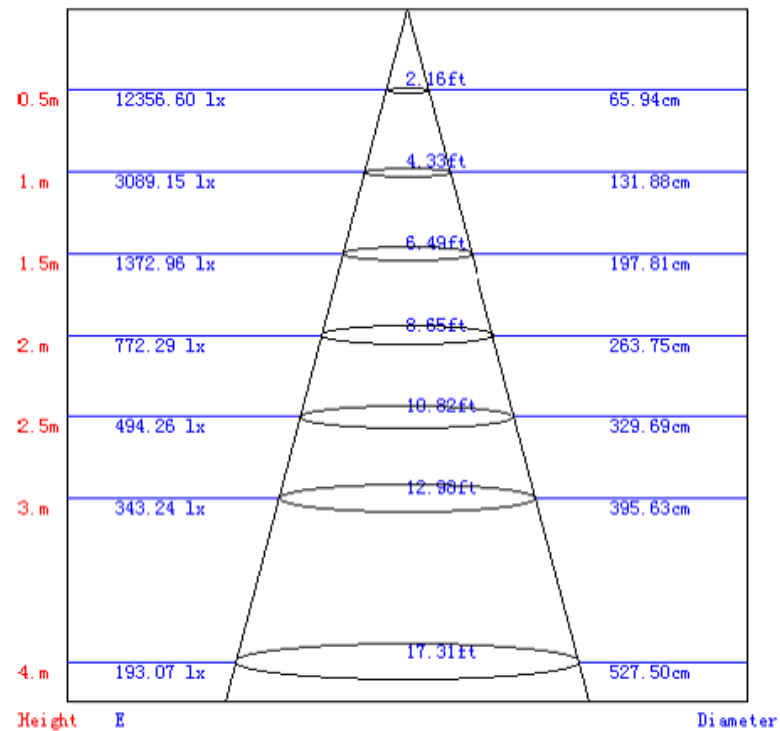
Heat Management:

- Excellent Heat Management
- Aluminum Die Casting Heat Sink
- Operating Temperature: -10°C → 35°C

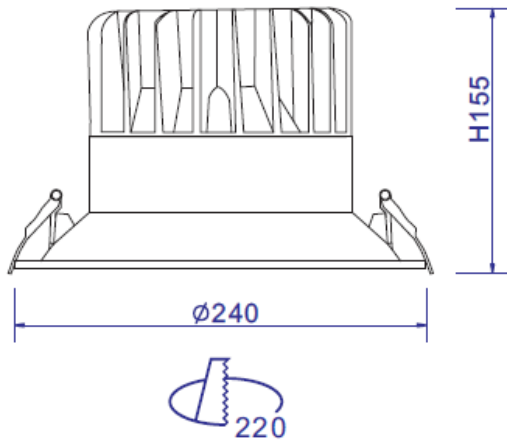
Luminous Intensity Distribution Diagram



Lux Diagram



Dimensional Drawing:



Product Dimensions:

- Diameter: 240 mm
- Cut-off: 220 mm
- Height: 155 mm
- Product Weight: 1.7 kg

Package Dimensions:

- Interior box size: 260x260x170 mm
- Outer CTN size: 540x540x355 mm
- QTY per CTN: 8 pcs

Notes

- The working voltage for the product is 100-277V. Please make sure that the working voltage is 100-277V before you connect it to the power supply.
- Please check whether there is any damage caused by delivery before you use the products. If there is any flaw, please do not use and inform the supplier.
- Suitable for indoor use only.