

Accent Cylinder D65

TCAC65



Accent Cylinder D65 – Spotlight that ensures you stand out

Energy-efficient, with three different mounting options and a sleek design where the housing and front ring color can be mixed and matched, the Accent Cylinder D65 is a spotlight that ensures you stand out. Offering a wide range of beam angles and color temperatures, this lighting solution is ideal for fashion retail, hospitality, and residential settings. Plus, the honeycomb glare accessory guarantees perfect visual comfort for your customers or guests. Just like the other Accent D65 family members, the Accent Cylinder D65 features a 3D-printed housing made from at least 65% recycled or bio-circular materials and a heatsink crafted from 85% recycled aluminum. Its circular design is not only stylish but also upgradable, reusable, serviceable, and recyclable, making it a truly sustainable lighting solution.

Benefits

- Circular design
- Fulfils all accent lighting needs
- Consistent and best in class lighting technology
- Sustainably 3D printed

Applications

- Fashion Retail
- Retail
- Hospitality
- Offices

Features

- Rich pallet of housing colors and Textures – Standard & On demand
- Various light recipes to choose from – 3000K, 4000K, Premium White, Premium Color
- Wide range of beam angles to choose from
- Option for Collimator Optics for precise beam control

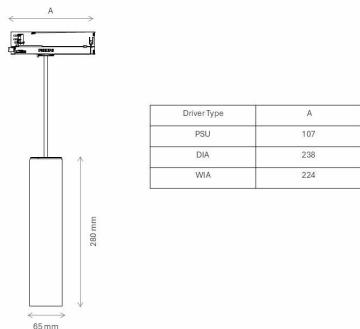
- Efficacy upto 151 lm/w
- Option for CRI80 or CRI90
- Lumens : 1200 – 2700 Lumens
- Different Driver options – Non Dimming / DIA (Dali interact Dimming) / WIA (Wireless interact dimming)
- Lumen maintenance (EN-IEC 62722-2-1) at median useful life: 100,000hrs* to L80 @ 25°C Ta"

Versions



Accent Cylinder D65-
TCPT65-27S-PW930-WIA-
HMB-T302-BS-BK-280

Dimensional drawing



TCPT65 27S/PW930 WIA HMB T302 BS BK 280

General Information

| | |
|----------------------|--------|
| Number of gear units | 1 unit |
| Driver included | Yes |

Light Technical

| | |
|------------------------------------|---|
| Luminous Flux | 2,583 lm |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 117 lm/W |
| Color rendering index (CRI) | >90 |
| Optic type | High-reflective metal reflector Medium beam 20 to 40 degrees |

Operating and Electrical

| | |
|-------------------------------|----------------|
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 Hz |
| Power Consumption | 22.2 W |
| Suitable for random switching | Yes |
| Protection class IEC | Safety class I |

Controls and Dimming

| | |
|----------|--------------|
| Dimmable | Wireless Dim |
|----------|--------------|

Mechanical and Housing

| | |
|------------------------------|-------------------------|
| Housing Color | Brass |
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK02 [0.2 J standard] |

Approval and Application

| | |
|---------------------------|-----------------------------------|
| Glow-wire test | Temperature 650 °C, duration 30 s |
| Flammability mark | - |
| CE mark | Yes |
| ENEC mark | ENEC mark |
| Ambient temperature range | +10 to +35 °C |

Initial Performance (IEC Compliant)

| | |
|-------------------------|------------------------|
| Luminous flux tolerance | +/-10% |
| Initial chromaticity | (0.422, 0.386) SDCM <2 |