



## 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.

## General Information

|                      |               |
|----------------------|---------------|
| Number of gear units | 1 unit        |
| Driver included      | Yes           |
| Value ladder         | Specification |
| Warranty period      | 5 years       |

## 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  |
| Light source color                 | PremiumWhite with CRI ≥90 and color temperature 3000K        |
| Optic type                         | High-reflective metal reflector Medium beam 20 to 40 degrees |
| Luminaire light beam spread        | 29°  |
| Effective projected area           | 0.0182 m <sup>2</sup>  |

## Operating and Electrical

|  |                          |
|--|--------------------------|
| Input Voltage                            | 220 to 240 V             |
| Line Frequency                           | 50 Hz                    |
| Inrush current                           | 8.07 A                   |
| Inrush time                              | 0.031 ms                 |
| Power Consumption                        | 22.2 W                   |
| Power Factor (Fraction)                  | 0.90                     |
| Connection                               | 3C Track                 |
| Cable                                    | Cable 3.0 m without plug |
| Number of products on MCB of 16 A type B | 51                       |
| Suitable for random switching            | Yes                      |
| Protection class IEC                     | Safety class I           |

## Controls and Dimming

|                               |                                       |
|-------------------------------|---------------------------------------|
| Dimmable                      | Wireless Dim                          |
| Driver/power unit/transformer | Wireless driver Interact System ready |
| Constant light output         | Programmable                          |

## Mechanical and Housing

|                              |                         |
|------------------------------|-------------------------|
| Housing Material             | Polycarbonate           |
| Reflector material           | Aluminum                |
| Optic material               | Aluminum                |
| Optical cover material       | -                       |
| Fixation material            | -                       |
| Housing Color                | Brass                   |
| Optical cover finish         | -                       |
| Overall height               | 280 mm                  |
| Ingress protection code      | IP20 [Finger-protected] |
| Mech. impact protection code | IK02 [0.2 J standard]   |
| Net Weight (Piece)           | 0.400 kg                |

## Approval and Application

|                                    |                                   |
|------------------------------------|-----------------------------------|
| Glow-wire test                     | Temperature 650 °C, duration 30 s |
| Flammability mark                  | -                                 |
| CE mark                            | Yes                               |
| ENEC mark                          | ENEC mark                         |
| EU RoHS compliant                  | Yes                               |
| Performance ambient temperature Tq | 25 °C                             |
| Ambient temperature range          | +10 to +35 °C                     |

## Initial Performance (IEC Compliant)

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

## Sustainability Data

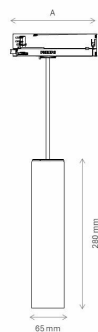
|                       |                |
|-----------------------|----------------|
| Sustainability rating | Signify Circle |
|-----------------------|----------------|

## Product Data

|                    |  |
|--------------------|--|
| Order product name | TCPT65 27S/PW930 WIA HMB<br>T302 BS BK 280 |
| Full product name  | TCPT65 27S/PW930 WIA HMB<br>T302 BS BK 280 |
| Full product code  | 872016983741600                            |
| Order code         | 910505104851                               |

|                                 |               |
|---------------------------------|---------------|
| Material Nr. (12NC)             | 910505104851  |
| Numerator - Quantity Per Pack   | 1             |
| EAN/UPC - Product/Case          | 8720169837416 |
| Numerator - Packs per outer box | 1             |
| EAN/UPC - Case                  | 8720169837416 |

## Dimensional drawing



| Driver Type | A   |
|-------------|-----|
| PSU         | 107 |
| DIA         | 238 |
| WIA         | 224 |