



## Accent Wall D65 – To spotlight what truly matters

The Accent Wall D65 is a highly energy-efficient wall light available in 2 variants: lighting up/down or down only. The wall light offers a variety of housing colors and textures that can be mixed and matched to fit your fashion retail, hospitality, and residential applications. The Accent Wall D65 is part of the Accent D65 family and features a 3D-printed housing crafted from at least 65% recycled or bio-circular materials and a heatsink from 85% recycled aluminum. Its circular design makes it upgradeable, reusable, serviceable, and recyclable, making it a sustainable lighting solution. Also, all luminaires of the Accent D65 family can seamlessly connect to smart systems (e.g., Interact) for easy lighting management and additional energy savings.

## General Information

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

## Light Technical

|                                    |  |
|------------------------------------|--|
| Luminous Flux                      | 1,599 lm   |
| Correlated Color Temperature (Nom) | 3000 K   |
| Luminous Efficacy (rated) (Nom)    | 118 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           | 0.0150 m <sup>2</sup>  |

## Operating and Electrical

|  |                          |
|--|--------------------------|
| Input Voltage                            | 220 to 240 V             |
| Line Frequency                           | 50 Hz                    |
| Inrush current                           | 4.2 A                    |
| Inrush time                              | 0.072 ms                 |
| Power Consumption                        | 13.6 W                   |
| Power Factor (Fraction)                  | 0.90                     |
| Connection                               | Plug-in connector 2-pole |
| Cable                                    | -                        |
| Number of products on MCB of 16 A type B | 65                       |
| Suitable for random switching            | Yes                      |
| Protection class IEC                     | Safety class I           |

## Controls and Dimming

|                               |                            |
|-------------------------------|----------------------------|
| Dimmable                      | No                         |
| Driver/power unit/transformer | Power supply unit (On/Off) |
| Constant light output         | No                         |

## Mechanical and Housing

|                              |                         |
|------------------------------|-------------------------|
| Housing Material             | Polycarbonate           |
| Reflector material           | Aluminum                |
| Optic material               | Aluminum                |
| Optical cover material       | Tempered glass          |
| Fixation material            | -                       |
| Housing Color                | Bronze                  |
| Optical cover finish         | Clear                   |
| Overall height               | 230 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 | Unclassified |
|-----------------------|--------------|

## Product Data

|                    |  |
|--------------------|--|
| Order product name | TC65L2 8S/PW930 PSU HMB<br>FG T102 BZ410 |
| Full product name  | TC65L2 8S/PW930 PSU HMB<br>FG T102 BZ410 |
| Full product code  | 872016985081100                          |
| Order code         | 85081100                                 |

|                                 |               |
|---------------------------------|---------------|
| Material Nr. (12NC)             | 910771148573  |
| Numerator - Quantity Per Pack   | 1             |
| EAN/UPC - Product/Case          | 8720169850811 |
| Numerator - Packs per outer box | 1             |
| EAN/UPC - Case                  | 8720169850811 |

## Dimensional drawing

