

Accent Recessed D65

TCAR65



Accent Recessed D65 – To spotlight what truly matters

The Accent Recessed D65 is a highly energy-efficient downlight available in both fixed and adjustable variations. It provides a wide range of beam angles and color temperatures, making it highly versatile, and comes with different cutout sizes, making it perfectly fit for renovation projects. The spot also offers a variety of housing and ring colors that can be mixed and matched, making it suitable for fashion retail, hospitality, and residential applications. The Accent Recessed 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 upgradable, reusable, serviceable, and recyclable, making it a sustainable lighting solution.

Benefits

- Circular design
- Fulfils all accent lighting needs
- Consistent and best in class lighting technology
- Sustainably 3D printed
- Perfectfit – Different cutout sizes

Applications

- Fashion Retail
- Retail
- Hospitality
- Offices

Features

- Available in Fixed and Adjustable version
- Rich pallet of housing colors
- Various light recipes to choose from - 3000K, 4000K, Premium White, Premium Color
- Wide range of beam angles to choose from

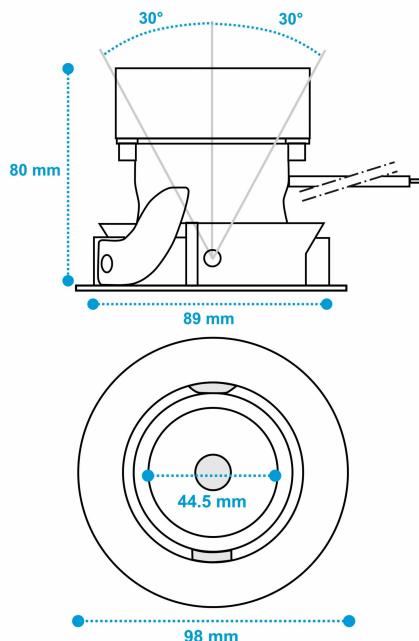
- Efficacy up to 144 lm/w
- Option for CRI80 or CRI90
- Lumens : 700 - 2000 Lumens
- Different Driver options – Non Dimming / DIA (Dali interact Dimming / WIA (Wireless interact dimming))
- Lumen maintenance (EN-IEC 62722-2-1) at median useful life: 100,000hrs* to L80 @ 25°C Ta

Versions

Accent Recessed D65-
TCARAD-17S-PC930-PSU-
E-HWB-WH-90



Dimensional drawing



TCARAD 17S/PC930 PSU-E HWB WH 90

General Information

Number of gear units	1 unit
Driver included	Yes

Light Technical

Luminous Flux	1,711 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	122 lm/W
Color rendering index (CRI)	>90
Optic type	High-reflective metal reflector Wide beam 40 to 80 degrees

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 Hz
Power Consumption	14 W
Suitable for random switching	Yes
Protection class IEC	Safety class I

Controls and Dimming

Dimmable	No
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Mechanical and Housing

Housing Color	White RAL 9003
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