Product data sheet

EDLO 150/1100-840 W + DO150-SO-G-D-W 0321337 + 0204163

RIDI

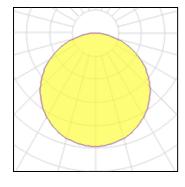






Recessed downlighter EDLQ Design: Square recessed downlighter, edge length 150 mm with LED module, comprising reflector housing and gear tray. Fitted with RIDI LED module, with passive heat sink. Protection rating on the room side IP 40, ceiling side IP20. Reflector housing: Rigid mounting frame in galvanised steel with toolless clamping mechanism for ceiling mounting. Mounting frame designed for toolless fitting of the decorative frame and accessories (to be ordered separately). Decorative frame designed for toolless mounting (accessory, to be ordered separately). Functional module in white polycarbonate for mounting the reflector using the bayonet fitting. Diffusor made of transparent polycarbonate with internally satinised polycarbonate to protect the LED, clips into the functional module (opal diffuser available on request). Gear tray: Gear tray plate made of galvanised steel, accommodates all electrical components, mains connector block, cable strain relief and connecting cable to the LED module. Clip-on heat resistant polycarbonate cover. Gear tray 90 mm high in emergency lighting version. Colour rendering in index Ra >= 80, colour temperature 4000 Kelvin (840) Electronic converter for LED, 220-240 Volt, 0/50-60 Hz and internal connector block 5x2.5mm². Suitable for direct voltage operation and use in central battery systems. Mounting: Standard fixing clamps for clamping thicknesses from 0 to 25 mm. Other clamping thicknesses or fixing kits for special ceilings are available on request. EDLQ 150/... W Edge length 150 mm. High-reflectance white reflector made of steel, powder coated similar to RAL9016. DGODQ 150 W Opal float glass disc with white decorative ring

Light output 1



1 x LED
Nominal lamp power
Lamp flux
Luminous efficacy
CCT
CRI

8 W	LOR
1180 lm	Total flu
106 lm/W	Total po
4000 K	
80	

LOR	72%
Total flux	846 lm
Total power	8 W

Mounting mode

Ceiling recessed

Shape and measurements

Length: 19.69 in Width: 2.36 in Height: 2.36 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 8 W

Protection

IP: 20