

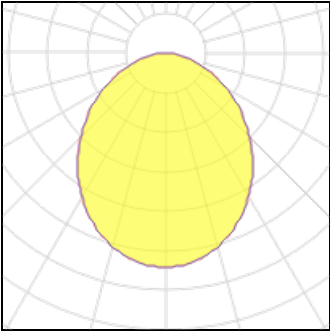
Product data sheet

EDLR-E2 150/2000-840 WS
0326634
RIDI



Recessed downlighter EDLR-E2 Design: Recessed downlighter, 150 mm, 195 mm or 235 mm diameter with RIDI LED module and passive heat sink, comprising reflector housing and gear tray. Stable aluminium plate with fixing clips that can be used for tool-free ceiling installation. Beneath the plate, there is a light engine with a functional module made of white polycarbonate for accommodating the reflector above the bayonet fitting. Diffusor made of transparent polycarbonate satinised on the inside for protecting the LEDs. Highly efficient LED module fitted with mid-power LEDs for even illumination and maximum efficiency. Independent driver accommodating the electrical components with connector block, cable strain relief and connecting cable to the LED module. Protection class inside the room IP 44, on the ceiling IP 20. Protection class II. Colour rendering in index Ra \geq 80, colour temperature 3000 Kelvin (830), 4000 Kelvin (840), other colour temperatures possible on request. Note: Connecting terminals for one cable, max. 1.5 mm². For feed-through wiring from lamp to lamp, a conduit/junction box must be provided on site. Electronic converter for LED, 220-240 Volt, 50-60 Hz and internal connector block. Mounting: Fixing clips for clamping thicknesses from 0 to 20 mm prefitted as standard to the luminaire housing. EDLR-E2 ...WS 150 mm, 195 mm or 235 mm diameter. White polycarbonate reflector (similar to RAL9016, powder coated) with panel.

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	14.5 W	CRI	80
Total flux	1930 lm	LOR	77%
Luminous efficacy	133 lm/W	Total power	14.5 W

Mounting mode

Ceiling recessed

Shape and measurements

Length: 5.91 in
Width: 5.91 in
Height: 2.28 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 14.5 W
Appliance Class: II

Protection

IP: 44