

# Product data sheet

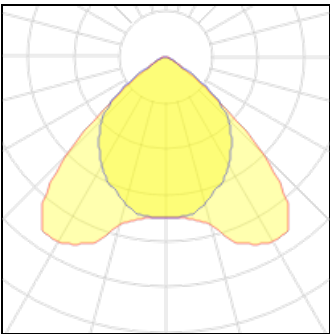
EBRE6-R4X055-2/15ND-SM-150M840  
0850573  
RIDI



IP  
20

Recessed LED luminaire EBRE6-R Design: Recessed single LED luminaire for modular ceilings 625 x 625 (EBRE6-R) or 600 x 600 (EBRME6-R). Luminaire height 65 mm. Housing in steel with 5 mm low rim, white (similar to RAL9016). Optical control fitted in the luminaire housing with spring clips, hinging down on both sides with automatic connection to the earth conductor. Protection rating IP20. Lamp: RIDI-TUBE. Electronic converter for LED, 230 Volt, 0/50-60 Hz. Suitable for direct voltage operation and use in central battery systems. 1-lamp luminaires with and internal connector block 3x2.5mm², multiple-lamp luminaires with internal Linect connector block 5x2.5mm², conventional connection from inside or from outside with Linect accessories. Mounting: Recessed mounting in different ceiling systems with suitable fixing kit (accessory), or lay-in mounting in ceiling systems with visible support rails and laid-in ceiling panels. For lay-in mounting, no additional fixing accessories are required. EBRE6-R ... SM Parabolic mirror louvre SM in high-reflectance, silk matt anodised super-purity aluminium with silver coating. For RIDI-TUBE lamp (order separately), recommended cover: matt.

## Light output 1



2 x LED			
Nominal lamp power	9 W	LOR	87%
Lamp flux	1310 lm	Total flux	2279 lm
Luminous efficacy	127 lm/W	Total power	18 W
CCT	4000 K		
CRI	80		

## Mounting mode

Ceiling recessed

## Shape and measurements

Length: 24.49 in  
Width: 24.49 in  
Height: 2.36 in

## Adjustability

Fixed

## Design

Color of housing: White

## Electric

System power: 18 W

## Protection

IP: 20