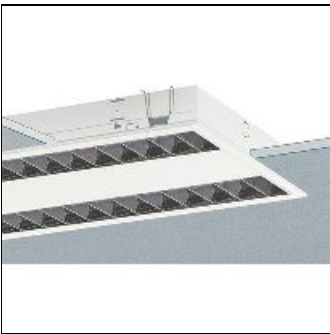


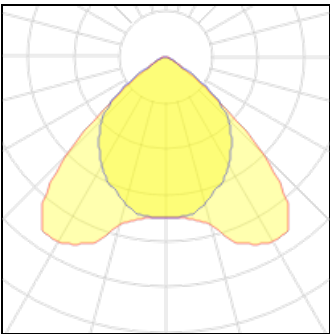
Product data sheet

EBRE6-R2X115/30ND-SM-300M840
0850004
RIDI



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	21 W	LOR	87%
Lamp flux	3020 lm	Total flux	5254 lm
Luminous efficacy	125 lm/W	Total power	42 W
CCT	4000 K		
CRI	80		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 47.20 in
Width: 4.72 in
Height: 1.57 in
Weight: 2.8 kg

Adjustability

Fixed

Design

Material impression: Aluminum
Color of housing: White

Electric

System power: 42 W

Protection

IP: 20
Designation labels: CE

Other operating numbers

Ambient temperature range: -4...113°F