Blade R downlight

Last information update: February 2025

Product configuration: R445
R445: accessory cover wall-mounted wall washer light

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Product code
R445: accessory cover wall-mounted wall washer light

Technical description
Round fixed luminaire designed to use LED lamps with C.o.B. technology. Version compatible with Ø170 mm Blade R (18 LEDs) complete with device for coupling it to the luminaire and DALI control gear with a DT6 control system. Reflector vacuum-metallised with aluminium vapours with an anti-scratch protective layer. Dissipater made of painted grey die-cast aluminium. Product complete with neutral white tone (4000K) LED. Wall Washer emission for effective wall lighting combined with the main recessed lighting feature.

Installation
Downlight accessory for Ø170 mm Blade R (18 LEDs)

Colour	**Weight (Kg)**
White / Aluminium (39) | Black / Aluminium (40)	0.34

Mounting
ceiling surface

70

Ø118

Complies with EN60598-1 and pertinent regulations

IP20   IP23   On the visible part of the product once installed   CE   S&E   CCC S&E   EHL   QCERT   pending

Technical data

lm system:	1292.0	CRI:	90
W system:	12.8	Colour temperature [K]:	4000
lm source:	1700	MacAdam Step:	2
W source:	11	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
Luminous efficiency (lm/W, real value):	100.94	Lamp code:	LED
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0.0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	76	Number of optical assemblies:	1
Beam angle [°]:	67° / 70°	Control:	DALI-2