

Blade R downlight

Design iGuzzini

iGuzzini

Last information update: April 2025

Product configuration: QW41

QW41: Round fixed luminaire - Per Blade R Ø 170 mm.



Product code

QW41: Round fixed luminaire - Per Blade R Ø 170 mm.

Technical description

Round fixed luminaire designed to use LED lamps with C.o.B. technology. Version compatible with Blade R diam 170mm (18LED) complete with device for coupling it to the luminaire and DALI control gear with DT8 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 Tunable White LED with a colour change temperature from 2700K to 6500K. Light emission UGR<19 L<3000 cd/m2 ideal for environments with video terminals.

Installation

Downlight accessory for Blade R diam 170mm (18LED)

Colour

White / Aluminium (39) | Black / Aluminium (40)

Weight (Kg)

0.55

Complies with EN60598-1 and pertinent regulations



IP23



pending

Technical data

Im system:	808.5	Colour temperature [K]:	Tunable white
W system:	9.6	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25C)
Im source:	1050	Lamp code:	LED
W source:	6.7	Number of lamps for optical assembly:	1
Luminous efficiency (Im/W, real value):	84.22	ZVEI Code:	LED
Im in emergency mode:	-	Number of optical assemblies:	1
Total light flux at or above an angle of 90° [Lm]:	0.0	Power factor:	See installation instructions
Light Output Ratio (L.O.R.) [%]:	77	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 13 luminaires B16A: 22 luminaires C10A: 22 luminaires C16A: 37 luminaires
Beam angle [°]:	64°	Overvoltage protection:	0kV Common mode & 0kV Differential mode
CRI:	80	Control:	DALI-2