

QI ALLROUND 360° DOWNLIGHT R83 TED



Qi Allround 360° looks just as good no matter how you adjust it. Tilts 30° in all directions (360°). Can be mounted directly in the insulation, all the way up to the moisture barrier.



Light technic	
Product ID	B_3234444
Beam angle	36 °, Medium beam 21-40° °
Colour rendering index (CRI/Ra)	95
Type of light source	LED
MacAdam (SDCM)	3
Rotate	360 °
Tilt-able	30 °
Reflector	High-gloss
Colour rendering index CRI	90-100
Lamp type	LED not exchangeable
Light outlet	Direct
Light sharing	Symmetric
With light source	Yes
Colour of light	White
Rated life time L80/B10 at 25 °C	50000 Hours
Colour consistency (McAdam ellipse)	SDCM3
Light distributor	Reflector
Energy efficiency class of the built-in lamp	A++, A+, A (LED)
Technical data	
CE	Yes
Driver output current	320 mA
Operating temperature	-20°C ~ +45°C °C
RoHs	Yes
System consumption	10 W
Protection class	II
Surface protection	Powder coating
Type of control gear	Electronic transformer
Material housing	Aluminium
Material cover	Glass transparent
Degree of protection (IP)	IP44
Luminaire with limited surface temperature, sign "D"	Yes

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Subject to changes and printing errors

Control gear included	Yes
Max. system power	10 W
Adjustability	Rotating and swivelling
Dimming phase cut-off	Yes
Dimming depending on control gear	Yes
Power factor	0.95
Dimming method	Trailing edge
Input	
Voltage type	AC/DC
Nominal voltage	200 - 240 V
Output	
LED nominal current at constant current	230 - 230 mA
Installation	
Height/depth	86 mm
Built-in width	83 mm
Built-in height/depth	40 mm
Length	96 mm
Width	96 mm
Can be installed directly into the insulation	Yes
Type of installation	Recessed
Outer diameter	96 mm
Conductor cross section	1.5 mm ²
Connection type	Plug clamp
Built-in diameter	83 mm
Suitable for suspended mounting	No
Number of poles	2
Suitable for wall mounting	No
Suitable for built-in mounting	Yes
Type of wiring	Suitable for through wiring
Suitable for ceiling mounting	Yes
logistics data	
Brand	Quick Install
General data	
M-pack length	520 mm
F-pack length	100 mm