DELLINGER ROUND   9W

DOWNLIGHTS

IP67 IK09 ⏚ EN60598 C€

160

153
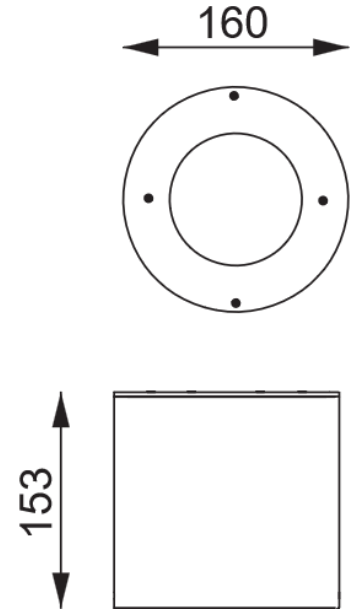
PRODUCT DATA

General Information

Number of light source	9 pcs
LED module	Mid Power LED's on alu-PCB
Light distribution	30° - 50°
Light source colour	3000K-4000K
Number of gear unit	1 unit
Driver / power unit	PS (Constant current)
Driver included	Yes
Optical cover / lens type	Multi lens
Control interface	On/Off
Connection	-
Cable	3x0,75 mm^2
Protection class IEC	Safety class I
CE mark	CE mark
ENEC mark	-
Warranty period	3 years
Optic type	Symmetric
EU RoHS compliant	Yes
Light source engine type	LED
LDT / IES photometric file	Available
Life span	Estimated average 50.000 hours
MacAdams	CCT tolerance within a 3 step MacAdams ellipse
Product code	14-05-09-09-XX-X (XX: Lens angle, X: Led colour)

Operating and Electrical

Input Voltage	90-264 V AC
Input frequency	50 to 60 Hz
Inrush current	41 mA
Power factor (min.)	0.92

Control and Dimming

Dimmable(optional)	1-10V - DALI
DMX	-

Mechanical and Housing

Housing material	Aluminium die-cast & extrusion
Gasket	Silicone
Optic material	PMMA
Optical cover / lens material	Glass (6mm)
Fixation material	Aluminium and stainless steel
Mounting device	-
Effective projected area	0,03m^2
Colour	Grey
Dimensions (height x width x depth)	160 x 153mm

Approval and Application

Ingress protection code	IP67
Mech. impact protection code	IK09
Surge protection (common/differential)	-

Initial Performance (IEC Compliant)

Module luminous flux	1305 lm (4000K) / 1240 lm (3000K)
Luminaire luminous flux	796 lm (4000K) / 756 lm (3000K)
LED luminaire efficiency	88 lm (4000K) / 84 lm (3000K)
Colour Temperature	4000K / 3000K
	6500K also available up on request.
Colour rendering index	≥70
Rated LED power	8W
Rated luminare power	9W

Application Conditions

Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	2,13 kg

Fixture Run Length

To calculate fixture run lenghts and total power consumption for your specific installation, please ask to company assistant

Scan the QR Code to go to the product web page.