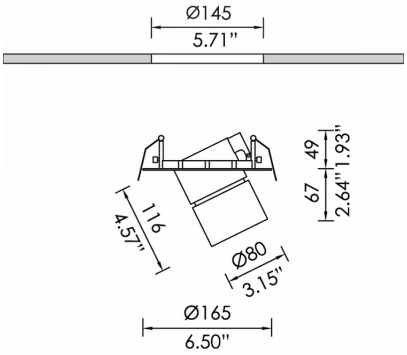
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PENDO M 8R LED



Technical drawings



Product Details

CE LM80 LM79 TM21 REACH Source Type COB LED

General Information

Housing	Aluminium
Product code	DL4829CL003DAC
Product family	PENDO
Diffuser	Clear Polycarbonate
Control Gear	Built-in ECG
Options for Dimming Control	DALI2
Options for Wireless Dimming	Casambi
Height	116 mm
Diameter	80 mm

Electrical data

Consumption	18,7 W
Performance	113.96 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	34.6 V

Luminaire Output

Beam Type	XW
Beam	60º
Luminous Flux	2131 lm
CRI CCT	940
Glare Indicator Ugr Longwise Optics	19
Glare Indicator Ugr Parallel Optics	19

Light distribution



Safety characteristics

IK	07
IP	20
Protection Class	Class III

Temperature Operating Conditions

Lifetime	>60.000h L80B10@35°C
Operating Ambient Temperature	-10...+45°C
Operating Humidity Level	5...95%