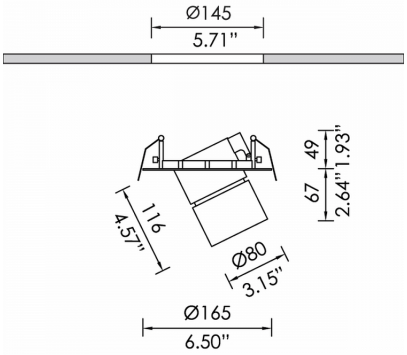
PENDO M 8R LED



Technical drawings



Product Details

CE LM80 LM79 TM21 REACH Source Type COB LED

General Information

Housing	Aluminium
Product code	DL4820CL001DAC
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

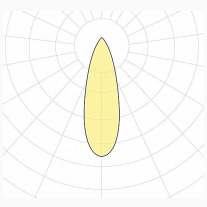
Electrical data

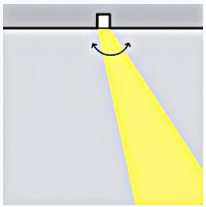
Consumption	18,7 W
Performance	108.45 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	34.6 V

Luminaire Output

Beam Type	M
Beam	36º
Luminous Flux	2028 lm
CRI CCT	930
Glare Indicator Ugr Longwise Optics	18
Glare Indicator Ugr Parallel Optics	18

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%