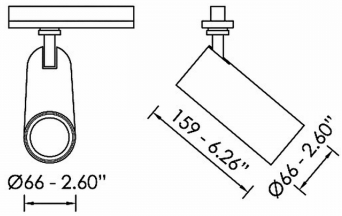
POTIS N



Technical drawings



Product Details

CE LM80 LM79 TM21 REACH ENEC

Source Type COB LED

General Information

Housing	Aluminium
Product code	SP0270CL001ON
Product family	POTIS
Diffuser	Reflector
Control Gear	Built-in ECG
Options for Dimming Control	On-Off
Height	159 mm
Diameter	66 mm

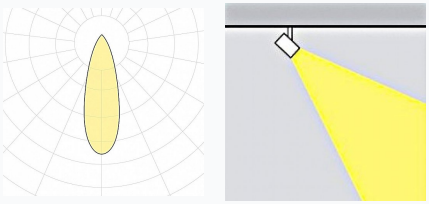
Electrical data

Consumption	27 W
Performance	105.93 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	230 V

Luminaire Output

Beam Type	M
Beam	36º
Luminous Flux	2860 lm
CRI CCT	940
Glare Indicator Ugr Longwise Optics	21
Glare Indicator Ugr Parallel Optics	21

Light distribution



Safety characteristics

IK	07
IP	20
Protection Class	Class II

Temperature Operating Conditions

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