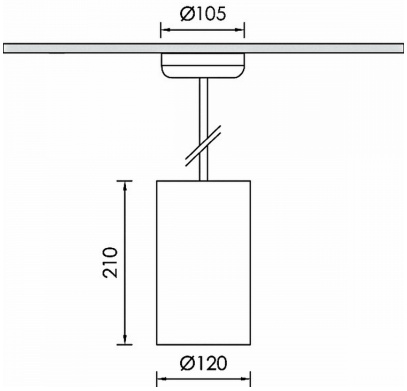
HEADOFFICE: Showroom 13 Sofokli Venizelou Ave., Likovrisi, P.O. Box 14123, Athens, Greece Tel: (+30) 210 2851 304 I www.bright.gr I info@bright.gr

PENDO 1 DZ LED



Technical drawings



Product Details

CE LM80 LM79 TM21 REACH Source Type COB LED

General Information

Housing	Aluminium
Product code	CM0278CL001ON
Product family	PENDO
Diffuser	Clear Polycarbonate
Control Gear	Built-in ECG
Height	210 mm
Diameter	120 mm

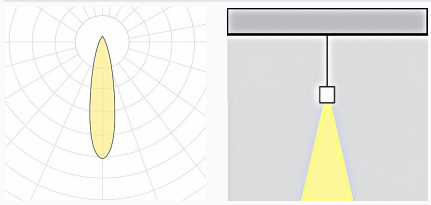
Electrical data

Consumption	46,6 W
Performance	104.35 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	230 V

Luminaire Output

Beam Type	N
Beam	18º
Luminous Flux	4800 lm
CRI CCT	930
Glare Indicator Ugr Longwise Optics	18
Glare Indicator Ugr Parallel Optics	18

Light distribution



Safety characteristics

IK	03
IP	20
Protection Class	Class I

Temperature Operating Conditions

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