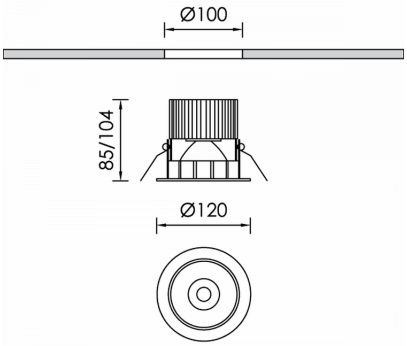
HEADOFFICE: Showroom 13 Sofokli Venizelou Ave., Likovrisi, P.O. Box 14123, Athens, Greece Tel: (+30) 210 2851 304 I www.bright.gr I info@bright.gr

MOBILIS M LED



Technical drawings



Product Details

CE LM80 LM79 TM21 REACH Source Type COB LED

General Information

Housing	Aluminium
Product code	DL9107CL001ON
Product family	MOBILIS
Diffuser	Clear Polycarbonate
Control Gear	Remote Electronic Driver
Options for Dimming Control	On-Off
Height	85 mm
Diameter	120 mm

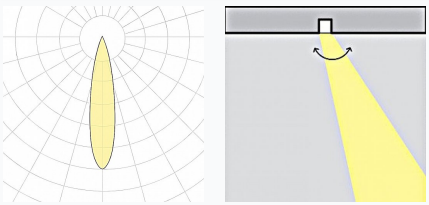
Electrical data

Consumption	12,8 W
Performance	115.47 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	34.6 V

Luminaire Output

Beam Type	NM
Beam	24º
Luminous Flux	1478 lm
CRI CCT	935
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%