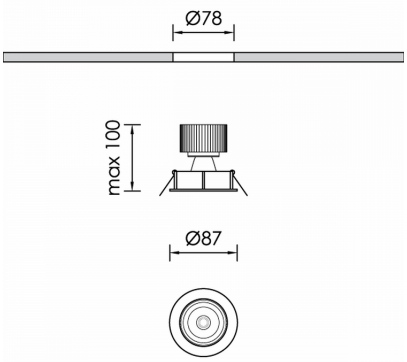
HEADOFFICE: Showroom 13 Sofokli Venizelou Ave., Likovrisi, P.O. Box 14123, Athens, Greece Tel: (+30) 210 2851 304 I www.bright.gr I info@bright.gr

MOBILIS LED



Technical drawings



Product Details

CE LM80 LM79 TM21 REACH Source Type COB LED

General Information

Housing	Aluminium
Product code	DL1945CL001ON
Product family	MOBILIS
Control Gear	Remote Electronic Driver
Options for Dimming Control	On-Off
Height	100 mm
Diameter	87 mm

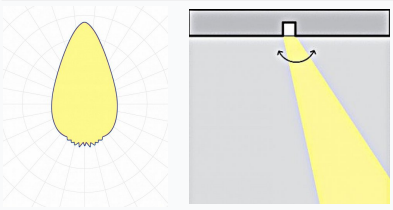
Electrical data

Consumption	8,3 W
Performance	105.78 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	34.6 V

Luminaire Output

Beam Type	M
Beam	36º
Luminous Flux	878 lm
CRI CCT	930
Glare Indicator Ugr Longwise Optics	21
Glare Indicator Ugr Parallel Optics	21

Light distribution



Safety characteristics

IK	05
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%