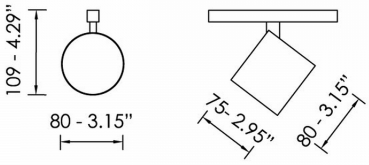
HEADOFFICE: Showroom 13 Sofokli Venizelou Ave., Likovrisi, P.O. Box 14123, Athens, Greece Tel: (+30) 210 2851 304 I www.bright.gr I info@bright.gr

LEGATUS SPOT 80



Technical drawings



Product Details

CE LM80 LM79 TM21 REACH Source Type H.P. LED

General Information

Housing	Aluminium
Product code	LV0050CL003ON
Product family	LEGATUS
Control Gear	Built-in ECG
Options for Dimming Control	On-Off
Height	02 mm
Diameter	20 mm

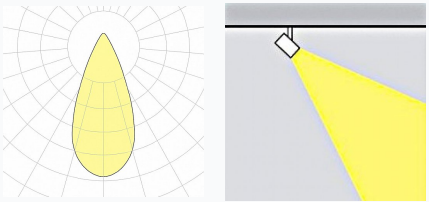
Electrical data

Consumption	8,1 W
Performance	98.77 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	48 V

Luminaire Output

Beam Type	W
Beam	40º
Luminous Flux	800 lm
CRI CCT	927
Glare Indicator Ugr Longwise Optics	16
Glare Indicator Ugr Parallel Optics	16

Light distribution



Safety characteristics

IK	05
IP	20
Protection Class	Class III

Temperature Operating Conditions

Lifetime	>50.000h L80B10@35°C
Operating Ambient Temperature	-10...+45°C
Operating Humidity Level	5...95%