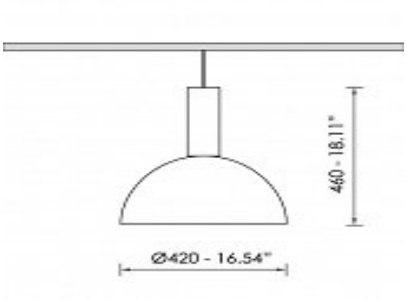
HEADOFFICE: Showroom 13 Sofokli Venizelou Ave., Likovrisi, P.O. Box 14123, Athens, Greece Tel: (+30) 210 2851 304 I www.bright.gr I info@bright.gr

SILVA 12 P





Product Details

CE LM80 LM79 TM21 REACH

Source Type COB LED

General Information

Housing	Aluminium
Product code	HB0077CL002DA
Product family	SILVA
Diffuser	
Control Gear	Built-in ECG
Height	460

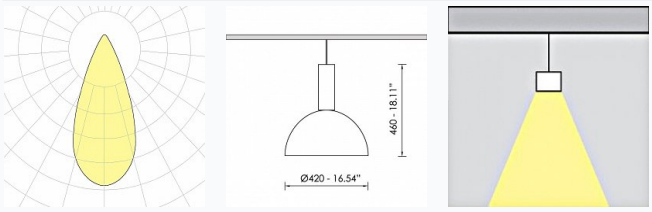
Electrical data

Consumption	31,1
Performance	98.13
Ripple	3
Power Factor	0.96
Nominal Voltage	230

Luminaire Output

Beam Type	M
Beam	40º
Luminous Flux	3042
CRI CCT	930
Glare Indicator Ugr Longwise Optics	20
Glare Indicator Ugr Parallel Optics	19

Light distribution



Safety characteristics

IK	04
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%