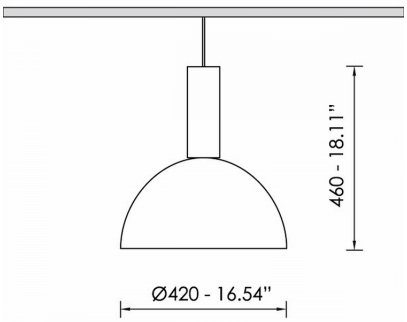
SILVA 12 P



Technical drawings



Product Details

CE LM80 LM79 TM21 REACH Source Type COB LED

General Information

Housing	Aluminium
Product code	HB0069CL001DA
Product family	SILVA
Diffuser	
Control Gear	Built-in ECG
Height	460 mm

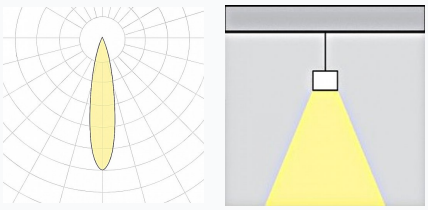
Electrical data

Consumption	18,7 W
Performance	112.62 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	230 V

Luminaire Output

Beam Type	NM
Beam	24º
Luminous Flux	2106 lm
CRI CCT	940
Glare Indicator Ugr Longwise Optics	16
Glare Indicator Ugr Parallel Optics	15

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%