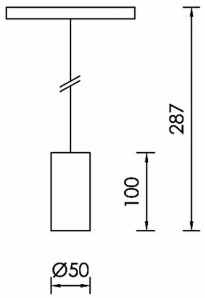
LEGATUS SONO S HP LED



Technical drawings



Product Details

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

General Information

Housing	Aluminium
Product code	LV0452CL002
Product family	LEGATUS
Control Gear	Built-in ECG
Height	100 mm
Diameter	50 mm

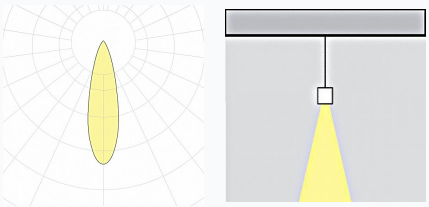
Electrical data

Consumption	4,9 W
Performance	83.67 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	48 V

Luminaire Output

Beam Type	UN
Beam	8º
Luminous Flux	410 lm
CRI CCT	927
Glare Indicator Ugr Longwise Optics	11
Glare Indicator Ugr Parallel Optics	11

Light distribution



Safety characteristics

IK	02
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%