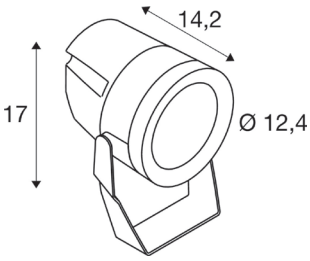


PL-BEAM PRO S | SP, DALI

PL-BEAM PRO S, SP, DALI, wall and ceiling surface-mounted luminaire, 3000 K, 12 W, 23°, anthracite

The LED spotlight PL-BEAM PRO S is designed for wall and ceiling mounting and is suitable for use in indoor and protected outdoor areas. With a power consumption of 12 watts, it delivers a luminous flux of 1450 lumens at a colour temperature of 3000 K and a beam angle of 23°. The housing is made of aluminium, complemented by a glass cover. The luminaire features DALI-2 dimming technology for flexible light control. The IP66 protection rating ensures high resistance against dust and powerful water jets, while the impact resistance corresponds to IK08. The compact dimensions of 12.4 cm diameter and 16.5 cm height allow for versatile installation. The declared service life is 50,000 hours.



Item no.	1012127
IP Code	IP66
Impact resistance class	IK08
Impact resistance	5 Joule
Assembly	Surface
Dimmable	true
Dimming technology	DALI 2
Number of through-wires	15
Primary nominal voltage	220-240V ~ 0/50/60Hz
Secondary power / voltage	600 mA
Safety class	I
Wattage	12 W
Minimum ambient temperature	-20°C
Maximum ambient temperature	50°C
Number of luminaires at LS B16A	15.0
Number of luminaires at LS C16A	24.0
Level of inrush current	65 A
Duration of inrush current	200 µs
Temperature at glass (light emission)	60
Beam angle	23°
Color	anthracite
CRI	80
LXXBXX data	L80B20
Service life	50 000 h
Risk Group	1
Height	16.5 cm
Diameter	12.4 cm
Net weight	1.34 kg
Gross weight	1.7 kg

Accessories

1012131	PL-BEAM PRO S, SHIELD, anthracite
1012133	PL-BEAM PRO S, HONEYCOMB LOUVRE, black
1012135	PL-BEAM PRO S/M, POLE CLAMP, anthracite
234350	WALL BRACKET, for outdoor spotlights, 80 cm, black