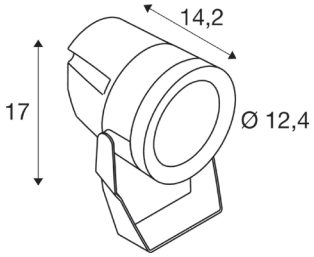


PL-BEAM PRO S | SP, DALI

PL-BEAM PRO S, SP, DALI, wall and ceiling surface-mounted luminaire, 2700 K, 12 W, 23°, anthracite

The PRO S wall and ceiling surface-mounted luminaire from the PL-BEAM product line is suitable for use in demanding indoor and outdoor areas requiring a high degree of protection. Featuring an aluminium housing and a glass cover, it offers a robust construction protected against dust and powerful jet water according to IP66. The luminaire has an impact resistance rating of IK08, making it resistant to mechanical impacts. It delivers a luminous flux of 1400 lumens and is designed for a long service life of up to 50,000 hours. The compact design with a diameter of 12.4 cm and a height of 16.5 cm allows flexible mounting on walls or ceilings. The luminaire is equipped with DALI control, making it suitable for professional use in installations with digital lighting control.



Item no.	1012113
Lamps included	No
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

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