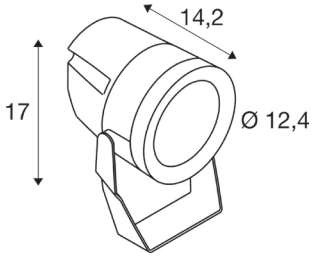


PL-BEAM PRO S | SP, DALI

PL-BEAM PRO S, SP, DALI, wall and ceiling surface-mounted luminaire, 2700 K, 12 W, 64°, anthracite

The LED spotlight PL-BEAM PRO S, SP, DALI is designed for wall and ceiling mounting and is suitable for use in indoor and outdoor areas that require robust and powerful lighting. With a luminous flux of 1300 lumens at 12 watts and a colour temperature of 2700 K, it produces a pleasantly warm white light with a beam angle of 64°. The housing is made of aluminium and glass, ensuring a stable and durable construction. The luminaire is equipped with DALI 2 dimming, allowing flexible light control. It has an IP66 protection rating and an IK08 impact resistance, protecting it against dust, strong jets of water, and mechanical impacts. The compact design, with a diameter of 12.4 cm and a height of 16.5 cm, facilitates installation at various mounting locations.



Item no.	1012114
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	64°
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