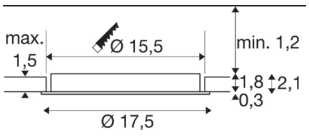


SENSER 2.0 18 | RL, ROUND, PHASE

SENSER 2.0 18, RL, round, PHASE, recessed ceiling luminaire, 3000 K / 4000 K, 12 W, 90°, white

The SENSER 2.0 18 is a ROUND recessed ceiling luminaire suitable for indoor use. It offers a luminous flux of 1100 to 1200 lumens at a power consumption of 12 watts and is available in colour temperatures of 3000 K and 4000 K. The luminaire features a beam angle of 90 degrees and is equipped with phase-cut dimming, allowing for stepless brightness adjustment. The housing is made of aluminium, while the diffuser is made of polycarbonate. With a diameter of 17.5 cm and a height of 2.4 cm, it is designed for ceiling mounting. The IP20 protection rating and IK02 impact resistance ensure reliable operation in protected indoor environments. The luminaire has a declared service life of 50,000 hours.



Item no.	1012200
Lamps included	No
IP Code	IP20
Impact resistance class	IK02
Impact resistance	0.2 Joule
Assembly	Recessed
Assembly details	Ceiling,
Dimmable	true
Dimming technology	trailing edge
Number of through-wires	100
Primary nominal voltage	220-240V ~ 50/60Hz
Secondary power / voltage	350 mA
Safety class	II
Wattage	12 W
Minimum ambient temperature	-20°C
Maximum ambient temperature	40°C
Number of luminaires at LS B16A	200.0
Number of luminaires at LS C16A	200.0
Level of inrush current	5 A
Duration of inrush current	100 µs
Beam angle	90°
Color	white
CRI	90
LXXBXX data	L80B10
Service life	50 000 h
Risk Group	1
Height	2.4 cm
Diameter	17.5 cm
Net weight	0.36 kg