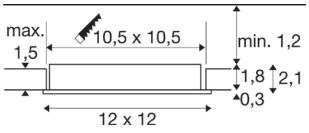
SENSER 2.0 12 | RL, SQUARE, PHASE

SENSER 2.0 12, RL, square, PHASE, recessed ceiling luminaire, 3000 K / 4000 K, 8.4 W, 90°, white

The SENSER 2.0 12 is a square recessed ceiling luminaire suitable for indoor use. It features phase-cut dimming and offers a colour temperature of 3000 K or 4000 K with a power consumption of 8.4 W. With a beam angle of 90°, it provides targeted light distribution. The housing is made of aluminium and polycarbonate, ensuring a robust and durable construction. The luminaire has an IP20 rating and an impact resistance class of IK02. Its compact dimensions of 12 x 12 cm with a height of 2.4 cm allow for discreet integration into suspended ceilings. The declared lifetime is 50,000 hours.



Item no.	1012199
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	8 W
Minimum ambient temperature	-20°C
Maximum ambient temperature	40°C
Number of luminaires at LS B16A	232.0
Number of luminaires at LS C16A	232.0
Level of inrush current	7.5 A
Duration of inrush current	13 µs
Beam angle	90°
Color	white
CRI	90
LXXBXX data	L80B10
Service life	50 000 h
Risk Group	1
Length	12 cm
Width	12 cm
Height	2.4 cm