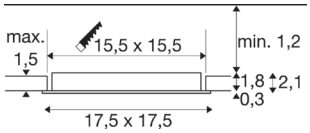
SENSER 2.0 18 | RL, SQUARE, PHASE

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

The SENSER 2.0 18 is a square recessed ceiling luminaire suitable for indoor use. It features phase-cut dimming and delivers a light output of approximately 1100 to 1150 lumens at a colour temperature of 3000 K or 4000 K. The housing is made of aluminium and polycarbonate, ensuring a robust and durable construction. The luminaire measures 17.5 x 17.5 cm with a height of 2.4 cm and is designed for recessed ceiling installation. It offers a beam angle of 90° and is rated IP20 for ingress protection and IK02 for impact resistance. The declared lifetime is 50,000 hours.



Item no.	1012201
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
Length	17.5 cm
Width	17.5 cm
Height	2.4 cm