



CoreLine Panel

SMI36V 3I_37_43S/840 PSD W20LI50 OC ELP3

CoreLine surface-mounted, All-in, 3I W, 22 W, 1500x200 mm, 3100 lm, 3700 lm, 4300 lm, 4000K, DALI, UGR19, Self-test 3h emergency

Product data

General Information

Luminous flux (system)	3100, 3700, 4300 lm
Emergency output	294 lm
Luminaire efficacy	132, 135 lm/W
Luminous flux tolerance	+/- 10%
Light source colour	4000K [neutral white]
Init. Colour rendering index	> 80
Initial chromaticity	(0.38, 0.38) SDCM≤3
Unified glare (UGR)	19 [office compliant]
Beam angle	84°
Installation	Surface mounted
Connection type	5 or 6 pole connection
Emergency	ELP [Self-test 3h emergency]
Battery type	LiFeP04
Ambient temperature range	0 to +40 °C

Controls and Dimming

Driver	PSD [Power supply unit DALI]
Dimming	Yes

Mechanical and housing

Housing material	Steel
Colour	White
IP / IK rating	IP20/44 IK03 (0.3J)
Dimensions (L x W x H)	69 x 200 x 1200 mm

Operating and Electrical

Mains supply	230 – 240V / 50-60Hz
Power consumption	23.5, 32.5 W
Power Factor (Fraction)	0.9
Power consumption tolerance	+/- 10%
Safety class	II

Over Time Performance

Control gear failure rate at median useful life 50000 h	5 %
Lumen maintenance at median useful life* 50000 h	L85
Lumen maintenance at median useful life* 100000 h	L70

Product data

Order code	82135000016
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Dimensions

