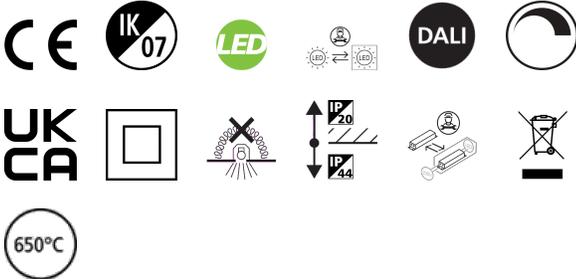


Insaver Slim Square 200 IP54 DALI 2350lm 830

Code article 0030362

SYLVANIA

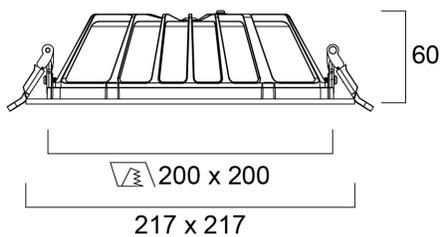
PROTM



Insaver Slim is a ceiling recessed LED downlight (IP54 from the front), Die-cast aluminium body, loop in loop out connector for quick installation, Dimmable DALI driver of TRIDONIC (LCA 25W 350–1050mA one4all SR PRE 28000671), 20W; 2350lm; 118lm/W; 3000K; UGR <19 with shallow product depth 65mm. Meets TP(a) requirements.

Atouts techniques

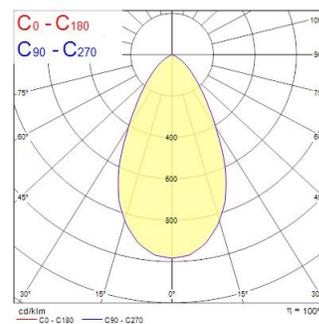
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	E10° [lx]	E30° [lx]	Illuminance [lx]
0.5	0.54	807	269	959
1.0	1.08	404	135	479
1.5	1.62	270	90	319
2.0	2.16	203	68	239
2.5	2.70	162	54	189
3.0	3.24	135	45	159

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 56.3°)



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Données générales

Nom du produit	Insaver Slim Square 200 IP54 DALI 2350lm 830
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Ceiling recessed mounting
Built in presence detector	NONE
General application	Hospitality, Office, Retail
Operating temperature range (°C)	-10°C...+40°C
Performance ambient temperature Tq (°C)	40
Virtual assistant compatibility	N/A
ETIM Class	EC001744
Numéro virtuel FI	4278085
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	2350
Luminaire efficacy (lm/W)	118
Température de couleur (K)	3000
Colour Code	830
Couleur de lumière	Warm White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	57
Distribution type	Symmetric
Glare control	< 19
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	20
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.94
THD (at 230 V, 50 Hz, full load, at 100% dimming level) \leq xx.x %	7
Electrical protection	Class II
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	DALI
Minimum dimming level (%)	1
Drive current (mA)	600
Courant d'appel (A)	25
Inrush Duration (μ s)	141
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	31
Max. products per 13A C Breaker	40
Max. products per 16A C Breaker	51
Max. products per 20A C Breaker	66
Max. products per 10A B Breaker	19
Max. products per 13A B Breaker	24
Max. products per 16A B Breaker	31
Max. products per 20A B Breaker	40
Connectable conductor cross section - Min (mm ²)	0.37
Connectable conductor cross section - Max (mm ²)	1.37

Durée de vie

Lifespan L70 B50	90000
Lifespan L80 B20	90000
Lifespan L90 B10	39000

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Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP44/20
IK rating	IK07
Diffuser finish	Other
Diffuser material	None
Finition réflecteur	Not Applicable
Longueur (mm)	217
Largeur (mm)	217
Nominal Product Height (mm)	60
Poids (kg)	0.8
Recessed Depth (mm)	150

Emballage

Product EAN number	5410288303628
Longueur simple de l'emballage (cm)	25.0
Largeur simple de l'emballage (cm)	25.0
Packaging single depth (cm)	8.0
DUN14 (inner)	15410288303625
Units per outer package	12
Packaging outer length / height (cm)	51.5
Packaging outer width (cm)	51.5
Packaging outer depth (cm)	26.0

Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	-10-40