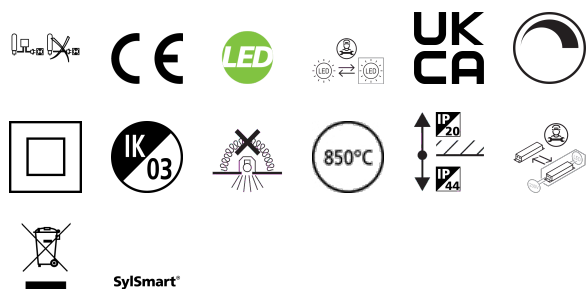


Solstice 68 1150lm 940 SSC01D

Code article 2060817

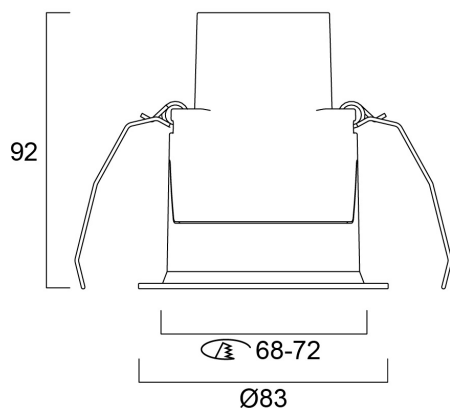
Concord



The Solstice 68 1150lm 940 SSC01D is a high efficient SYLSMART Standalone enabled downlight luminaire, Colour rendering index Ra>90, Colour temperature: 4000K Neutral White, Class II, Protection rating IP44/IP20, Cut out dimensions: 68mm

Atouts techniques

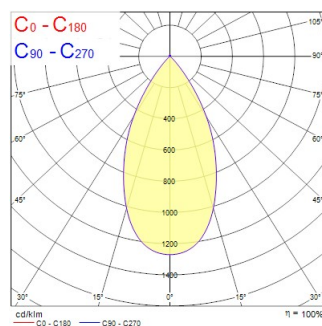
Dimensions (mm)



Photométrie

0.5	0.49	5071 5100	28.3°	5914 2095
1.0	0.99	5071 5100	28.3°	1483 524
1.5	1.48	5071 5100	28.3°	646 223
2.0	1.98	5071 5100	28.3°	393 131
2.5	2.47	5071 5100	28.3°	233 84
3.0	2.97	5071 5100	28.3°	181 65

Distance [m] Cone diameter [m]
— C0 - C180 (Half beam angle: 52.6°)



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Données générales

Nom du produit	Solstice 68 1150lm 940 SSC01D
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Ceiling recessed mounting
Built in presence detector	NONE
General application	Hospitality, Retail
Operating temperature range (°C)	5°C...+35°C
Virtual assistant compatibility	N/A
ETIM Class	EC001744
Numéro virtuel FI	4170458
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	1150
Luminaire efficacy (lm/W)	121
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	90
Colour Consistency (SDCM)	3
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	52
Distribution type	Symmetric
Glare control	< 21
Photobiological Risk Group	RG0

Caractéristiques électriques

Emergency type	
Consommation électrique totale (W)	9.5
Actuel (A)	1
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.98
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	0.1
Electrical protection	Class II
Control gear required	Yes
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	SylSmart Standalone (SSC)
Drive current (mA)	250
Courant d'appel (A)	20
Inrush Duration (µs)	25
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 16A C Breaker	82
Max. products per 10A B Breaker	82
Max. products per 16A B Breaker	130
Connectable conductor cross section - Min (mm²)	0.5
Connectable conductor cross section - Max (mm²)	1.5

Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B50	100000
Lifespan L90 B50	56000

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Données physiques

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP44/20
IK rating	IK03
Diffuser finish	Diffuse
Diffuser material	PC Polycarbonate
Finition réflecteur	High-gloss
Nominal Product Height (mm)	92
Nominal Product Diameter (mm)	83
Built-in diameter (mm)	68
Poids (kg)	0.4

Emballage

Product EAN number	5025768608171
Longueur simple de l'emballage (cm)	10.0
Largeur simple de l'emballage (cm)	13.0
Packaging single depth (cm)	16.0
DUN14 (inner)	05025768608171
Units per outer package	1
Packaging outer length / height (cm)	10.0
Packaging outer width (cm)	13.0
Packaging outer depth (cm)	16.0

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	5-35