

Solstice 100 1475lm 940 DIM WW

Code article 2060859

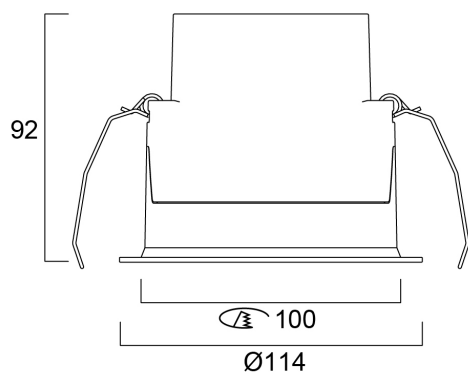
Concord



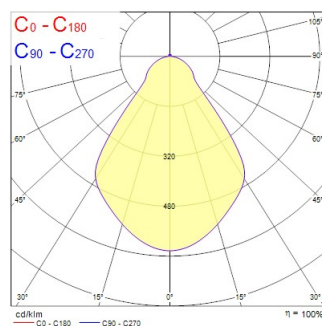
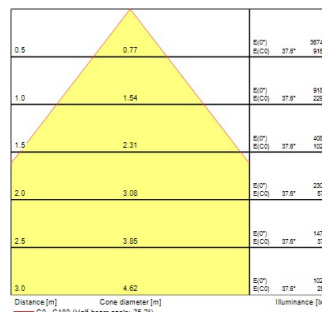
The Solstice 100 1475lm 940 DIM WW is a high efficient phase dimmable downlight luminaire, Colour rendering index Ra>90, Colour temperature: 4000K Neutral White, Class II, Protection rating IP44/IP20, Cut out dimensions: 100mm

Atouts techniques

Dimensions (mm)



Photométrie



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Données générales

Nom du produit	Solstice 100 1475lm 940 DIM WW
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	4170478
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	1475
Luminaire efficacy (lm/W)	105
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	90
Colour Consistency (SDCM)	3
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	75
Distribution type	Symmetric
Glare control	< 27
Photobiological Risk Group	RG0

Caractéristiques électriques

Emergency type	
Consommation électrique totale (W)	14
Actuel (A)	1
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	0.2
Electrical protection	Class II
Control gear required	Yes
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Drive current (mA)	350
Courant d'appel (A)	10
Inrush Duration (µs)	100
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	81
Max. products per 16A C Breaker	131
Max. products per 10A B Breaker	51
Max. products per 16A B Breaker	82
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)	112
Built-in diameter (mm)	100
Poids (kg)	0.43

Emballage

Product EAN number	5025768608591
Longueur simple de l'emballage (cm)	13.5
Largeur simple de l'emballage (cm)	13.5
Packaging single depth (cm)	16.5
DUN14 (inner)	05025768608591
Units per outer package	1
Packaging outer length / height (cm)	13.5
Packaging outer width (cm)	13.5
Packaging outer depth (cm)	16.5

Sécurité

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