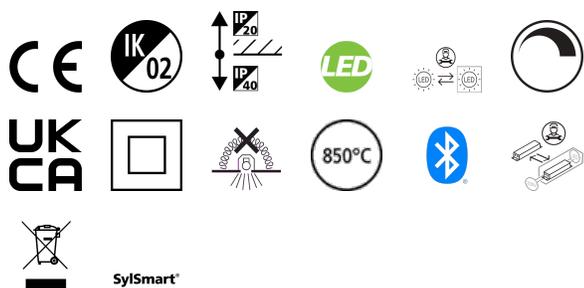


Solstice 200 Lumi HCL TW SSC01D

Code article 2070164

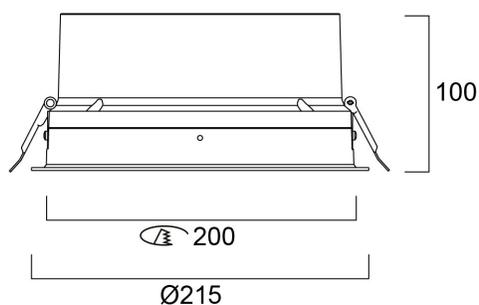
Concord



Solstice 200 Lumi HCL TW SSC . Melanopic Ratio /MEER 2700K-0.517, 4000K-0.868, 6500K-1.14

Atouts techniques

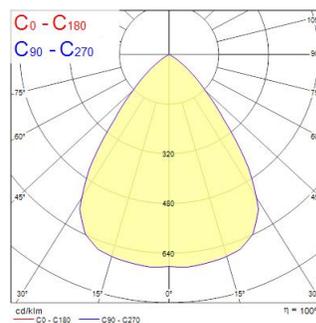
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Illuminance [lx]
0.5	0.78	50°	5543
1.0	1.56	37°	1386
1.5	2.34	27°	616
2.0	3.11	20°	346
2.5	3.89	15°	222
3.0	4.67	11°	154

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 75.0°)



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Données générales

Nom du produit	Solstice 200 Lumi HCL TW SSC01D
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	4262091
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	2050
Luminaire efficacy (lm/W)	93
LOR (%)	100
Couleur de lumière	Tuneable White HCL
IRC (Ra)	95
Colour Variation Initial (SDCM)	SDCM3
Colour Consistency (SDCM)	3
Beam Angle (°)	70
Distribution type	Symmetric
Glare control	< 19
Photobiological Risk Group	RG0

Caractéristiques électriques

Consommation électrique totale (W)	22
Actuel (A)	450
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.96
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	10
Electrical protection	Class II
Control gear required	No
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	SylSmart SSC
Minimum dimming level (%)	1
Drive current (mA)	450
Courant d'appel (A)	26
Inrush Duration (µs)	224
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	16
Max. products per 13A C Breaker	21
Max. products per 16A C Breaker	26
Max. products per 20A C Breaker	33
Max. products per 10A B Breaker	10
Max. products per 13A B Breaker	13
Max. products per 16A B Breaker	16
Max. products per 20A B Breaker	20
Connectable conductor cross section - Min (mm ²)	0.5
Connectable conductor cross section - Max (mm ²)	2.5

Solstice 200 Lumi HCL TW SSC01D

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Durée de vie

Lifespan L70 B50	90000
Lifespan L80 B10	90000

Données physiques

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP40/20
IK rating	IK02
Diffuser finish	Diffuse
Diffuser material	PC Polycarbonate
Finition réflecteur	High-gloss
Nominal Product Height (mm)	100
Nominal Product Diameter (mm)	215
Built-in diameter (mm)	200
Max. Lamp Diameter (mm) - D	215
Poids (kg)	1.5
Recessed Depth (mm)	150

Emballage

Product EAN number	5025768701643
Longueur simple de l'emballage (cm)	30.3
Largeur simple de l'emballage (cm)	30.3
Packaging single depth (cm)	18.0
DUN14 (inner)	05025768701643
Units per outer package	1
Packaging outer length / height (cm)	30.3
Packaging outer width (cm)	30.3
Packaging outer depth (cm)	18.0

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	-10-40