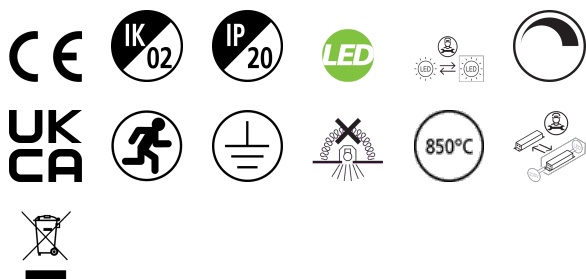


Solstice 200 2250lm 940 DALI ST Surface Mounted

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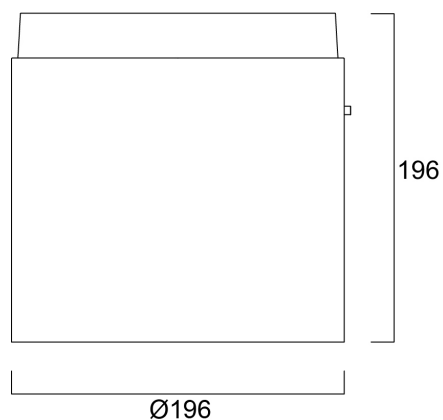
Concord



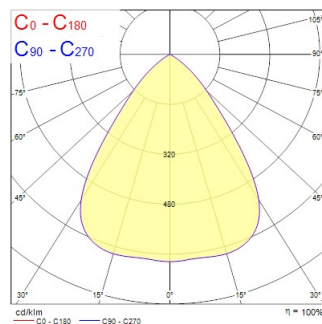
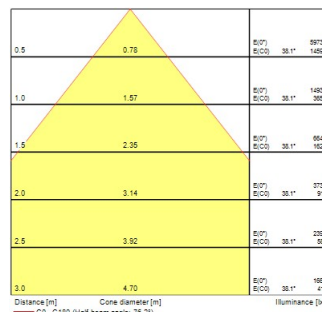
The Solstice 200 2250lm 940 DALI ST Surface Mounted is a high efficient DALI dimmable downlight luminaire, Colour rendering index Ra>90, Colour temperature: 4000K Neutral White, Class I, Overall dimensions: dia 196mm, height 196mm. The product includes Self Test ST converter LED PRO 202 MH/LiFePO4 50V (89800627)

Atouts techniques

Dimensions (mm)



Photométrie



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Données générales

Nom du produit	Solstice 200 2250lm 940 DALI ST Surface Mounted
Technologie	LED
Cap/Base	N/A
Housing	Aluminium, PC Polycarbonate
Montage	Ceiling surface mounting
Built in presence detector	NONE
General application	Hospitality, Office, Retail
Operating temperature range (°C)	5°C...+30°C
Performance ambient temperature Tq (°C)	30
Virtual assistant compatibility	N/A
ETIM Class	EC001744
Numéro virtuel FI	4170408
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	2250
Luminaire efficacy (lm/W)	125
LOR (%)	100
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Colour Consistency (SDCM)	3
Distribution type	Symmetric
Glare control	< 19
Photobiological Risk Group	RG0

Caractéristiques électriques

Emergency type	
Emergency duration (h)	3
Consommation électrique totale (W)	18
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 %	10
Electrical protection	Class I
Control gear required	No
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	DALI-2, Switch-dim (mains-rated)
Drive current (mA)	450
Courant d'appel (A)	9.4
Inrush Duration (µs)	16
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	53
Max. products per 13A C Breaker	40
Max. products per 16A C Breaker	85
Max. products per 20A C Breaker	33
Max. products per 10A B Breaker	33
Max. products per 13A B Breaker	53
Max. products per 16A B Breaker	53
Max. products per 20A B Breaker	66
Connectable conductor cross section - Min (mm²)	0.5
Connectable conductor cross section - Max (mm²)	1.5

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Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B50	89000
Lifespan L90 B50	42000

Données physiques

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK02
Diffuser finish	Diffuse
Diffuser material	PC Polycarbonate
Finition réflecteur	High-gloss
Nominal Product Height (mm)	196
Nominal Product Diameter (mm)	196
Max. Lamp Diameter (mm) - D	196
Poids (kg)	2.94

Emballage

Product EAN number	5025768701964
Longueur simple de l'emballage (cm)	27.5
Largeur simple de l'emballage (cm)	27.5
Packaging single depth (cm)	26.5
DUN14 (inner)	05025768701964
Units per outer package	1
Packaging outer length / height (cm)	27.5
Packaging outer width (cm)	27.5
Packaging outer depth (cm)	26.5

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	5-30