

# START SURFACE IP66 2500LM 840 IK10 DALI WHT

Code article 0049254

**SYLVANIA**

**START**<sup>TM</sup>



LED exterior surface mounted luminaire, 350mm diameter, 2500lm as max. lumen output, 26W max. power consumption, 96lm/W efficacy, 4000K color temperature, CRI80, IP66, IK10, 60,000 hours (L70), whitehousing, vandal resistant. DALI and DALI 2 dimming compatibility, supplied with anti-theft screws

## Atouts techniques

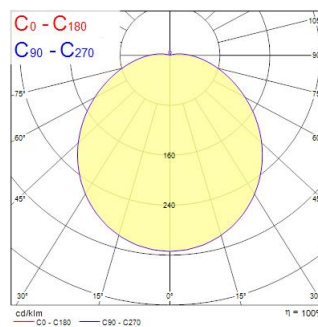
### Dimensions (mm)



### Photométrie

Distance [m]	Cone diameter [m]	E10° [lx]	E30° [lx]	E50° [lx]
0.5	1.52	332	166	207
1.0	3.03	83	41	51
1.5	4.55	36	18	20
2.0	6.07	16	8	10
2.5	7.58	10	5	6
3.0	9.10	7	3	4

Distance [m] Cone diameter [m]  
 — C0 - C180 (Half beam angle: 113.2°)  
 — Illuminance [lx]



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## Données générales

Nom du produit	START SURFACE IP66 2500LM 840 IK10 DALI WHT
Technologie	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Montage	Ceiling surface mounting, Wall surface mounted
Built in presence detector	NONE
Environment	Indoor, Outdoor
General application	Hospitality
Operating temperature range (°C)	0°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
Numéro virtuel FI	4579492
Warranty	5 ans

## Données optiques

Fixture luminous flux (lm)	2500
Luminaire efficacy (lm/W)	96
LOR (%)	100
Température de couleur (K)	4000
Colour Code	840
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Chromaticité réglable	N
Beam Angle (°)	120
Glare control	< 26
Photobiological Risk Group	RG0
Maintien du flux à la fin de la durée de vie nominale (lm)	70

## Caractéristiques électriques

Consommation électrique totale (W)	26
Primary Supply/Product voltage - min (V)	198.0
Primary Supply/Product voltage - max (V)	264.0
Lamp power factor	1
Electrical protection	Class II
Control gear required	No
Type d'appareillage	LED driver constant current
Montage de l'appareillage	Integrated
Dimmable	Yes
Dimming method	DALI-2
Minimum dimming level (%)	1
Drive current (mA)	700
Courant d'appel (A)	5
Inrush Duration (µs)	50
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	52
Max. products per 13A C Breaker	68
Max. products per 16A C Breaker	85
Max. products per 20A C Breaker	104
Max. products per 10A B Breaker	31
Max. products per 13A B Breaker	40
Max. products per 16A B Breaker	50
Max. products per 20A B Breaker	62
Connectable conductor cross section - Min (mm <sup>2</sup> )	0.75
Connectable conductor cross section - Max (mm <sup>2</sup> )	2.5

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## Durée de vie

Lifespan L70 B50	60000
Lifespan L70 B10	60000
Lifespan L80 B50	60000
Lifespan L80 B10	60000
Lifespan L90 B50	42000
Lifespan L90 B10	35000

## Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP66
IK rating	IK10
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Height (mm)	111
Nominal Product Diameter (mm)	350
Poids (kg)	1.2

## Emballage

Product EAN number	5410288492544
Longueur simple de l'emballage (cm)	40.0
Largeur simple de l'emballage (cm)	40.0
Packaging single depth (cm)	11.0
DUN14 (inner)	05410288492544
Units per outer package	1
Packaging outer length / height (cm)	40.0
Packaging outer width (cm)	40.0
Packaging outer depth (cm)	11.0