

# START Surface IP44 2050lm DIM 830/840 DualTone

Code article 0043434

**SYLVANIA**

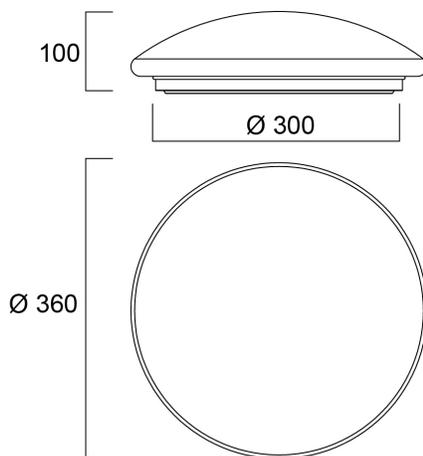
**START**<sup>TM</sup>



Ceiling / wall luminaire with integrated LED. Perfect solution for hallways, circulation spaces or foyer. Even and uniform light distribution with a halo lighting effect on the wall surface. Body Size diameter 360mm. Besa mounting box compatible, hole distance 51mm. DualTone functionality enables switch between 3000K and 4000K colour temperatures. Power 24W, output 2050 lumens (4000K). Dimmable, leading/trailing edge. IK03, IP44. Low maintenance with lifespan 90,000 hours L70:B50.

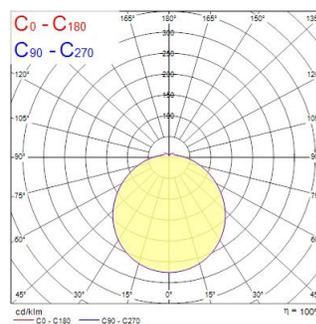
## Atouts techniques

### Dimensions (mm)



### Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Illuminance [lx]
0.5	1.64 1.66	117.3°	1.64 1.66	2123 149
1.0	3.29 3.32	117.3°	3.29 3.32	530 117
1.5	4.93 4.97	117.3°	4.93 4.97	236 15
2.0	6.58 6.63	117.3°	6.58 6.63	133 9
2.5	8.22 8.29	117.3°	8.22 8.29	86 6
3.0	9.87 9.95	117.3°	9.87 9.95	59 4



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## Données générales

Nom du produit	START Surface IP44 2050lm DIM 830/840 DualTone
Technologie	LED
Cap/Base	N/A
Housing	Steel
Montage	Ceiling surface mounting
Built in presence detector	NONE
General application	Hospitality
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
ETIM Class	EC002892
Warranty	3 ans

## Données optiques

Fixture luminous flux (lm)	2050
Luminaire efficacy (lm/W)	90
Couleur de lumière	Warm White or Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	120
Distribution type	Diffuse
Photobiological Risk Group	RG0

## Caractéristiques électriques

Consommation électrique totale (W)	24
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	85
Electrical protection	Class I
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Minimum dimming level (%)	10
Drive current (mA)	174
Courant d'appel (A)	3
Inrush Duration (µs)	30
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50Hz
LED Flickering Rate	High (>40%)
Max. products per 10A C Breaker	10
Max. products per 13A C Breaker	13
Max. products per 16A C Breaker	16
Max. products per 20A C Breaker	20
Max. products per 10A B Breaker	6
Max. products per 13A B Breaker	8
Max. products per 16A B Breaker	10
Max. products per 20A B Breaker	12
Connectable conductor cross section - Max (mm <sup>2</sup> )	2.5

## Durée de vie

Lifespan L70 B50	90000
Lifespan L80 B50	90000
Lifespan L90 B50	43000

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## Données physiques

Housing colour	White
IP rating	IP44
IK rating	IK03
Diffuser finish	Opal
Diffuser material	Polypropylene
Nominal Product Height (mm)	100
Nominal Product Diameter (mm)	360
Poids (kg)	0.6

## Emballage

Product EAN number	5410288434346
Longueur simple de l'emballage (cm)	39.0
Largeur simple de l'emballage (cm)	10.5
Packaging single depth (cm)	39.0
DUN14 (inner)	15410288434343
Units per outer package	6
Packaging outer length / height (cm)	65.6
Packaging outer width (cm)	40.0
Packaging outer depth (cm)	40.5

## Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	-20-40