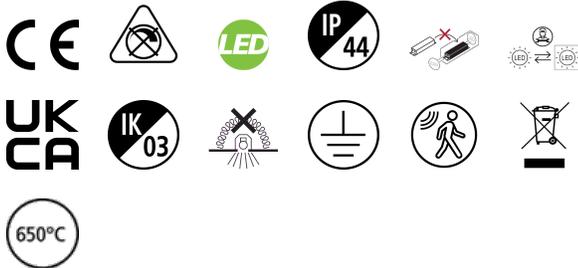# START Surface IP44 PIR 1400lm 830/840 DualTone

Code article 0043437

SYLVANIA
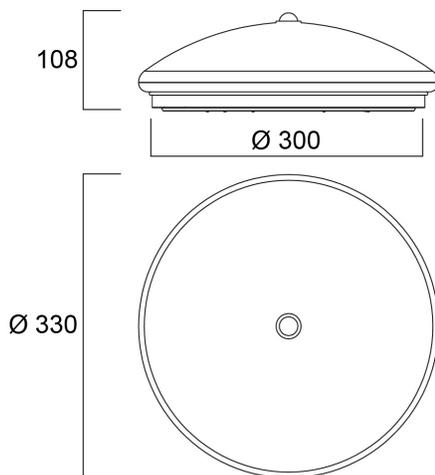
Ceiling / wall luminaire with integrated LED. Perfect solution for hallways, circulation spaces or foyer. Even and uniform light distribution with a halo lighting effect on the wall surface. Body Size diameter 330mm. Besa mounting box compatible, hole distance 51mm. DualTone functionality enables switch between 3000K and 4000K colour temperatures. Power 18W, output 1400 lumens (4000K). Supplied with integrated PIR (infra-red) sensor for automatic on-off presence control. IK03, IP44. Low maintenance with lifespan 90,000 hours L70:B50.
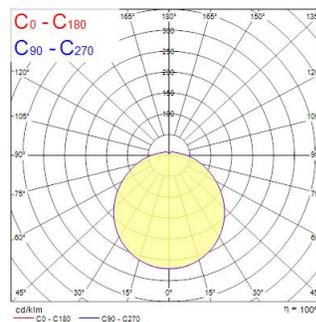
Atouts techniques

Dimensions (mm)

108

Ø 300

Ø 330

Photométrie

Distance [m]	Cone diameter [m]			Illuminance [lx]
0.5	1.66	E(0°)	59.0°	1519
		E(C0)		104
1.0	3.33	E(0°)	59.0°	380
		E(C0)		26
1.5	4.99	E(0°)	59.0°	169
		E(C0)		12
2.0	6.66	E(0°)	59.0°	95
		E(C0)		6
2.5	8.32	E(0°)	59.0°	61
		E(C0)		4
3.0	9.99	E(0°)	59.0°	42
		E(C0)		3

C0 - C180 (Half beam angle: 118.0°)

C0 - C180
C90 - C270

cd/klm   η = 100%

C0 - C180   C90 - C270

START Surface IP44 PIR 1400lm 830/840 DualTone

Code article 0043437

SYLVANIA

Données générales

Nom du produit	START Surface IP44 PIR 1400lm 830/840 DualTone
Technologie	LED
Cap/Base	N/A
Housing	Steel
Montage	Ceiling surface mounting
Built in presence detector	PIR
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
Numéro virtuel FI	4170572
Warranty	3 ans

Données optiques

Fixture luminous flux (lm)	1400
Luminaire efficacy (lm/W)	78
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)	18
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.7
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	70
Electrical protection	Class I
Type d'appareillage	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	56
Courant d'appel (A)	2
Inrush Duration (µs)	30
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50Hz
LED Flickering Rate	High (>40%)
Max. products per 10A C Breaker	15
Max. products per 13A C Breaker	20
Max. products per 16A C Breaker	24
Max. products per 20A C Breaker	30
Max. products per 10A B Breaker	9
Max. products per 13A B Breaker	12
Max. products per 16A B Breaker	14
Max. products per 20A B Breaker	18
Connectable conductor cross section - Max (mm²)	2.5

Durée de vie

Lifespan L70 B50	90000
Lifespan L80 B50	90000
Lifespan L90 B50	45000

START Surface IP44 PIR 1400lm 830/840 DualTone

Code article 0043437

SYLVANIA

Données physiques

Housing colour	White
IP rating	IP44
IK rating	IK03
Diffuser finish	Opal
Diffuser material	Polypropylene
Nominal Product Height (mm)	108
Nominal Product Diameter (mm)	330
Poids (kg)	0.6

Emballage

Product EAN number	5410288434377
Longueur simple de l'emballage (cm)	33.2
Largeur simple de l'emballage (cm)	11.4
Packaging single depth (cm)	33.2
DUN14 (inner)	15410288434374
Units per outer package	6
Packaging outer length / height (cm)	71.5
Packaging outer width (cm)	36.5
Packaging outer depth (cm)	37.0

Sécurité

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