

# INTERRATA XS IP67 FROSTED 100LM 830

Code article 0049036

**SYLVANIA**

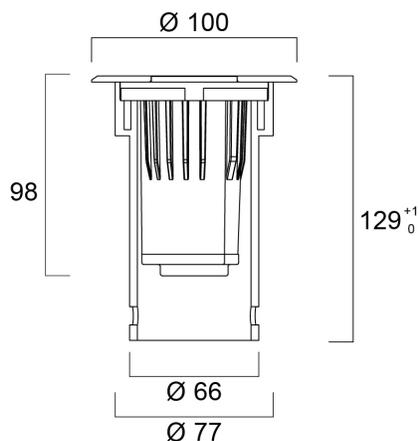
**PRO**<sup>TM</sup>



Round shaped in-ground luminaire with fixed light module, walk-over for pressure loads to 500kg (5kN), comes with 2m 3x1mm<sup>2</sup> flying lead and recessing tube, aluminium housing with Stainless steel (SS316) decorative ring and frosted glass diffuser, IP67, IK10, Class I, non-dimmable, 115lm, 3.5W, 33lm/W, CRI80, 100° beam angle, 50000 hrs L70 B50 lumen maintenance, 100mm diameter, 129mm recessing tube height, 0.42kg weight.

## Atouts techniques

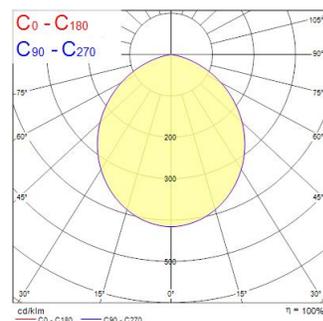
### Dimensions (mm)



### Photométrie

Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.22	192
1.0	2.44	48
1.5	3.67	21
2.0	4.89	12
2.5	6.11	8
3.0	7.33	6

Distance [m] Cone diameter [m] Illuminance [lx]  
 — C0 - C180 (Half beam angle: 101.4°)



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## Données générales

Nom du produit	INTERRATA XS IP67 FROSTED 100LM 830
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Ground recessed
General application	Hospitality, Museums & Galleries, Office, Residential & Consumer
Operating temperature range (°C)	-20°C...+45°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC000758
Numéro virtuel FI	4579499
Warranty	5 ans

## Données optiques

Fixture luminous flux (lm)	115
Luminaire efficacy (lm/W)	33
Température de couleur (K)	3000
Colour Code	830
Couleur de lumière	Warm White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	100
Distribution type	Symmetric
Photobiological Risk Group	RG0

## Caractéristiques électriques

Consommation électrique totale (W)	3.5
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Electrical protection	Class I
Dimmable	No
Drive current (mA)	150
Courant d'appel (A)	15
Inrush Duration (µs)	200
Energy Efficiency Class (A->G) of contained light source	A
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. products per 10A C Breaker	60
Max. products per 13A C Breaker	78
Max. products per 16A C Breaker	96
Max. products per 20A C Breaker	120
Max. products per 10A B Breaker	35
Max. products per 13A B Breaker	48
Max. products per 16A B Breaker	58
Max. products per 20A B Breaker	72

## Durée de vie

Lifespan L70 B50	50000
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## Données physiques

Housing colour	Stainless steel
IP rating	IP67
IK rating	IK10
Diffuser material	Glass
Nominal Product Height (mm)	129
Nominal Product Diameter (mm)	100
Poids (kg)	0.42

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## Emballage

Product EAN number	5410288490366
Longueur simple de l'emballage (cm)	11.0
Largeur simple de l'emballage (cm)	11.0
Packaging single depth (cm)	14.0
DUN14 (inner)	15410288490363
Units per outer package	12
Packaging outer length / height (cm)	35.0
Packaging outer width (cm)	24.0
Packaging outer depth (cm)	29.5

## Sécurité

Condition de fonctionnement optimal (° C)	-20-45
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