

# START Waterproof Twin 600 IP65 2500lm 840

Code article 0067942

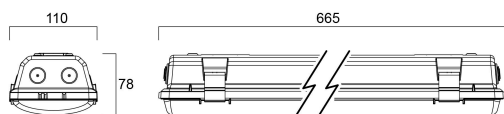
**SYLVANIA**



Start Waterproof, integrated LED weatherproof luminaire, with UV stabilized flat diffuser and linear prisms designed to achieve uniform lit appearance, optimise light output and to reduce glare, 301 stainless steel diffuser clips and fixing brackets for surface mounting. GRP housing, Polycarbonate diffuser, 2450 lm, 20 W, 122 lm/W, 4000 K, drive current 350 mA, non dimmable, CRI80, IP65, IK08, Class I, nominal average lifetime (h): 50000, 665 mm x 110 mm x 78 mm, energy class: A++ A+ A, D-mark

## Atouts techniques

### Dimensions (mm)

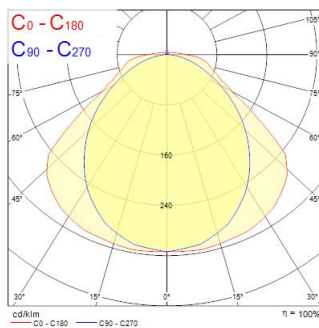


### Photométrie

0.5	1.17 1.53	5071 E/C90 49.4° E/C90 98.9°	2054 421 250
1.0	2.33 3.07	5071 E/C90 49.4° E/C90 98.9°	783 158 83
1.5	3.50 4.60	5071 E/C90 49.4° E/C90 98.9°	339 67 35
2.0	4.67 6.14	5071 E/C90 49.4° E/C90 98.9°	191 38 18
2.5	5.83 7.67	5071 E/C90 49.4° E/C90 98.9°	132 26 13
3.0	7.00 9.20	5071 E/C90 49.4° E/C90 98.9°	88 17 9

Distance [m]      Cone diameter [m]      Illuminance [lx]

— C0 - C180 (Half beam angle: 113.3°)  
— C90 - C270 (Half beam angle: 98.9°)



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## Données générales

Nom du produit	START Waterproof Twin 600 IP65 2500lm 840
Technologie	LED
Housing	PC Polycarbonate
Fixture rating	Enclosed
General application	Logistics & Industry
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
Numéro virtuel FI	4309029
Warranty	5 ans

## Données optiques

Fixture luminous flux (lm)	2450
Luminaire efficacy (lm/W)	122
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Glare control	< 25
Photobiological Risk Group	RG0

## Caractéristiques électriques

Consommation électrique totale (W)	20
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	20
Electrical protection	Class I
Dimmable	No
Dimming method	N/A
Drive current (mA)	350
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	70
Max. products per 13A C Breaker	90
Max. products per 16A C Breaker	110
Max. products per 20A C Breaker	140
Max. products per 10A B Breaker	60
Max. products per 13A B Breaker	80
Max. products per 16A B Breaker	100
Max. products per 20A B Breaker	125

## Durée de vie

Lifespan L70 B50	60000
Lifespan L70 B20	60000
Lifespan L70 B10	60000
Lifespan L80 B50	60000
Lifespan L80 B20	60000
Lifespan L80 B10	60000
Lifespan L90 B50	59000
Lifespan L90 B20	53000
Lifespan L90 B10	50000

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## Données physiques

Housing colour	Grey
IP rating	IP65
IK rating	IK08
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Longueur (mm)	665
Largeur (mm)	110
Nominal Product Height (mm)	78
Poids (kg)	1.18

## Emballage

Product EAN number	5410288679426
Longueur simple de l'emballage (cm)	77.5
Largeur simple de l'emballage (cm)	11.6
Packaging single depth (cm)	8.4
DUN14 (inner)	05410288679426
Units per outer package	1
Packaging outer length / height (cm)	77.5
Packaging outer width (cm)	11.6
Packaging outer depth (cm)	8.4

## Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	-20-40
Utilisation pour applications sèches uniquement	No