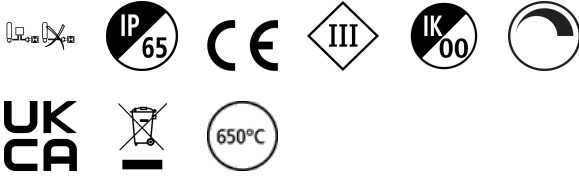


START Flex IP65 827 2450lm

Item No: 0068130

SYLVANIA

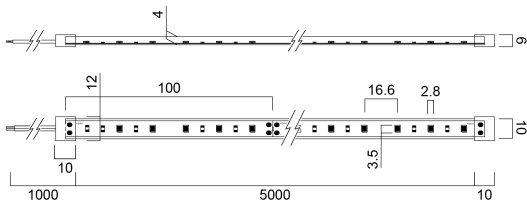
PROTM



5 metre IP65 LED reel with pre-attached 3M adhesive type; equipped with 300 LEDs , 24V; 2700K; CRI80; SDCM ≤ 3

Technical Assets

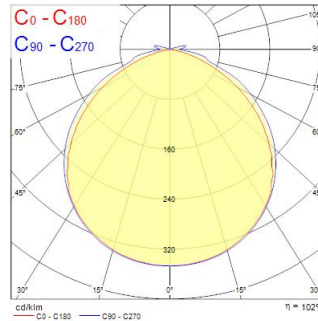
Dimensions (mm)



Photometrics

Distance [m]	Cone diameter [m]	Beam angle [°]	Illuminance [lx]
0.5	1.52	1.35	980
1.0	3.04	2.70	245
1.5	4.57	4.05	163
2.0	6.10	5.40	122
2.5	7.62	6.75	98
3.0	9.14	8.10	82

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (half beam angle: 107.2°)
C90 - C270 (half beam angle: 113.4°)



START Flex IP65 827 2450lm

Item No: 0068130

SYLVANIA

General data

Product name	START Flex IP65 827 2450lm
Technology	LED
Mount	Other
General application	Hospitality, Retail
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002706
E-number FI	4276596
Warranty	5 years

Optical data

Useful luminous flux (Φ_{use})	2450
Fixture luminous flux (lm)	2450
Luminaire efficacy (lm/W)	102
Correlated colour temperature (k)	2700
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	120
Photobiological Risk Group	RG1

Electrical data

Power consumption (W)	24
Total power consumption (W)	24
Primary Supply/Product voltage - min (V)	24
Primary Supply/Product voltage - max (V)	24
Electrical protection	Class III
Control gear required	Yes
Dimmable	Yes
Dimming method	Other
Drive current (mA)	1000
Lamp Energy Label (class)	F

Lifetime data

Lifespan L70 B50	54000
Lifespan L70 B10	54000
Lifespan L80 B10	50000
Lifespan L90 B10	44000

Physical data

Housing colour	Beige
IP rating	IP65
IK rating	IK00
Nominal Product Length (mm)	5000
Nominal Product Width (mm)	10
Nominal Product Height (mm)	4
Weight (kg)	0.1

Packaging

Product EAN number	5410288681306
Packaging single length / height (cm)	23.5
Packaging single width (cm)	22.5
Packaging single depth (cm)	3.0
DUN14 (inner)	15410288681303
Units per outer package	20
Packaging outer length / height (cm)	49.0
Packaging outer width (cm)	35.0
Packaging outer depth (cm)	24.0

Safety data

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-20-40