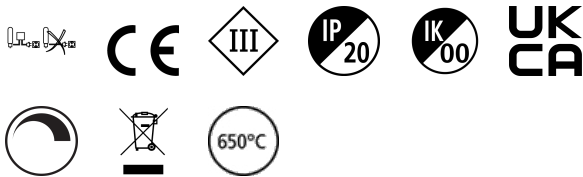


START Flex IP20 830 2800lm

Item No: 0068100

SYLVANIA

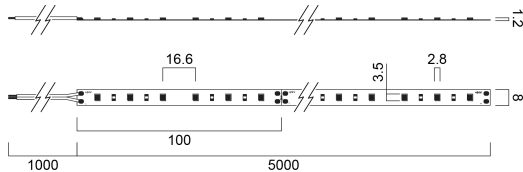
PROTM



5 metre IP20 LED reel with pre-attached 3M adhesive type; equipped with 300 LEDs; 2800lm per 5m (560lm per 1m); 24V; 3000K; CRI80; SDCM ≤ 3 ; Compatible with emergency packs: 0046600, 0046601

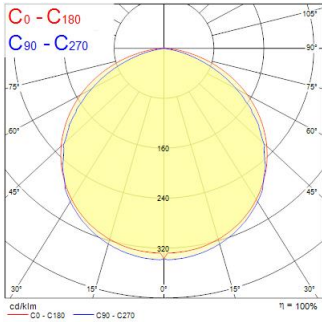
Technical Assets

Dimensions (mm)



Photometrics

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Illuminance [lx]
0.5	1.44	110.2°	1.44	792
1.0	2.88	110.2°	2.88	198
1.5	4.32	110.2°	4.32	88
2.0	5.76	110.2°	5.76	49.5
2.5	7.19	110.2°	7.19	31.68
3.0	8.63	110.2°	8.63	21.76



START Flex IP20 830 2800lm

Item No: 0068100

SYLVANIA

General data

Product name	START Flex IP20 830 2800lm
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	4276594
Warranty	5 years

Optical data

Useful luminous flux (Φuse)	2800
Fixture luminous flux (lm)	2800
Luminaire efficacy (lm/W)	117
Correlated colour temperature (k)	3000
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
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

IP rating	IP20
IK rating	IK00
Nominal Product Length (mm)	5000
Nominal Product Width (mm)	8
Nominal Product Height (mm)	1.2
Weight (kg)	0.1

Packaging

Product EAN number	5410288681009
Packaging single length / height (cm)	23.5
Packaging single width (cm)	22.5
Packaging single depth (cm)	3.0
DUN14 (inner)	15410288681006
Units per outer package	20
Packaging outer length / height (cm)	49.0
Packaging outer width (cm)	34.0
Packaging outer depth (cm)	24.0

Safety data

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