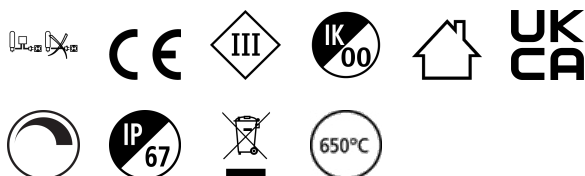


Flex Pro IP67 8200lm 940

Item No: 0068191

SYLVANIA

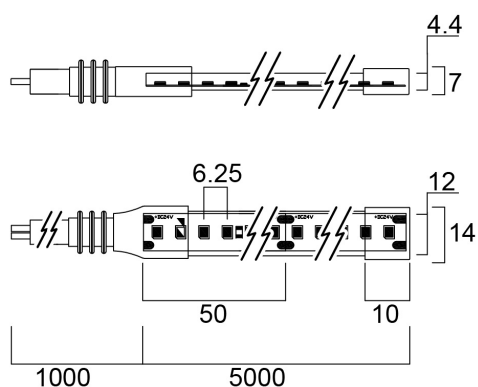
PROTM



5 metre IP67 LED reel with pre-attached 3M adhesive type; equipped with 800 LEDs; 8200lm per 5m; 24V; 4000K; CRI90; R9>50; SDCM≤6; Compatible with emergency packs: 9146600, 9046601. IP67 rating and 1m cable H05RN-F makes it perfect for outdoor use (2*0.75mm² cable)

Technical Assets

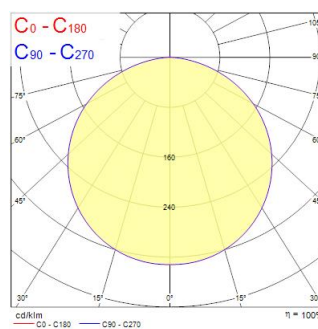
Dimensions (mm)



Photometrics

0.5	1.63	50°	50.4°	1891
1.0	3.25	50°	50.4°	496
1.5	4.88	50°	50.4°	221
2.0	6.50	50°	50.4°	134
2.5	8.13	50°	50.4°	90
3.0	9.75	50°	50.4°	66

Distance [m] Cone diameter [m]
C0 - C180 (half beam angle: 116.8°)



Flex Pro IP67 8200lm 940

Item No: 0068191

SYLVANIA

General data

Product name	Flex Pro IP67 8200lm 940
Technology	LED
Mount	Other
General application	Hospitality
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002706
E-number FI	4279517
Warranty	5 years

Optical data

Useful luminous flux (Φuse)	8200
Fixture luminous flux (lm)	8200
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	120
Photobiological Risk Group	RG1

Electrical data

Power consumption (W)	62.5
Total power consumption (W)	63
Primary Supply/Product voltage - min (V)	24.0
Primary Supply/Product voltage - max (V)	24
Electrical protection	Class III
Control gear required	Yes
Dimmable	Yes
Dimming method	Other
Drive current (mA)	2600
Lamp Energy Label (class)	E
Nominal Frequency (Hz)	N/A

Lifetime data

Lifespan L70 B50	54000
Lifespan L80 B20	54000
Lifespan L90 B10	36000

Physical data

IP rating	IP67
IK rating	IK00
Nominal Product Length (mm)	5000
Nominal Product Width (mm)	12
Nominal Product Height (mm)	4
Weight (kg)	0.35

Packaging

Product EAN number	5410288681917
Packaging single length / height (cm)	29.5
Packaging single width (cm)	27.5
Packaging single depth (cm)	3.0
DUN14 (inner)	15410288681914
Units per outer package	10
Packaging outer length / height (cm)	31.0
Packaging outer width (cm)	35.0
Packaging outer depth (cm)	30.0

Safety data

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