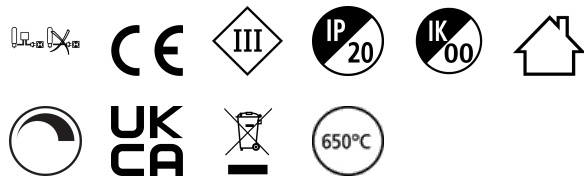


Flex Pro IP20 9700lm 940

Item No: 0068185

SYLVANIA

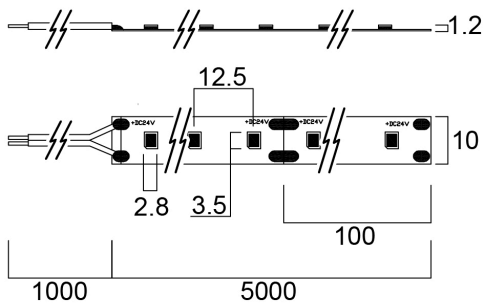
PROTM



5 metre IP20 LED reel with pre-attached 3M adhesive type; equipped with 400 LEDs; 9700lm per 5m (1940lm per 1m); 24V; 4000K; CRI90; R9>50; SDCM≤3; Compatible with emergency packs: 0046600, 0046601

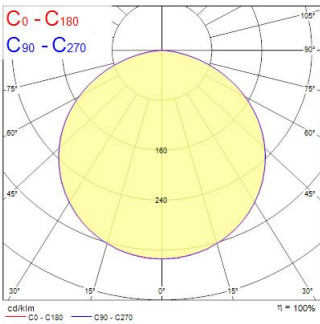
Technical Assets

Dimensions (mm)



Photometrics

Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.61	2907
1.0	3.23	727
1.5	4.84	312
2.0	6.45	193
2.5	8.06	104
3.0	9.68	54



Flex Pro IP20 9700lm 940

Item No: 0068185

SYLVANIA

General data

Product name	Flex Pro IP20 9700lm 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	4278338
Warranty	5 years

Optical data

Useful luminous flux (Φ_{use})	9700
Fixture luminous flux (lm)	9700
Luminaire efficacy (lm/W)	133
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	120
Photobiological Risk Group	RG1

Electrical data

Power consumption (W)	72
Total power consumption (W)	72
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)	3000
Lamp Energy Label (class)	E
Nominal Frequency (Hz)	N/A

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)	10
Nominal Product Height (mm)	1.2
Weight (kg)	0.1

Packaging

Product EAN number	5410288681856
Packaging single length / height (cm)	23.5
Packaging single width (cm)	22.5
Packaging single depth (cm)	3.0
DUN14 (inner)	15410288681853
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