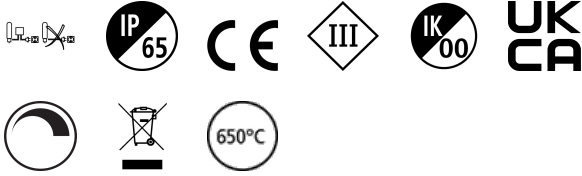


START Flex IP65 830 10250lm

Item No: 0068118

SYLVANIA

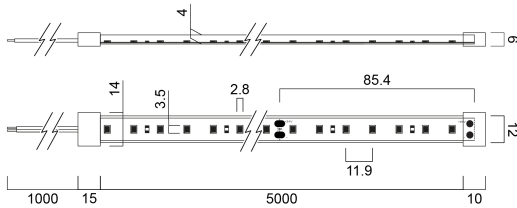
PROTM



5 metre IP65 LED reel with pre-attached 3M adhesive type; equipped with 420 LEDs; 10250lm per 5m (2050lm per 1m); 24V; 3000K; CRI80; SDCM ≤ 3 . Needs to be used with aluminium profile for cooling LED chips purpose and therefore assuring longer lifetime (Profile HO Surface 16 0022604 can be used); Compatible with emergency packs: 0046600, 0046601

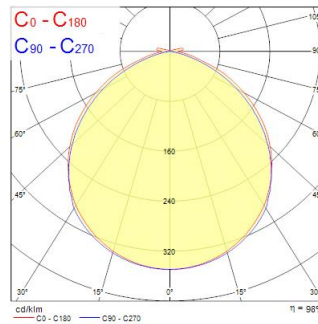
Technical Assets

Dimensions (mm)



Photometrics

Distance (m)	Cone diameter (m)	Beam angle (°)	Beam diameter (m)	Illuminance (lx)
0.5	1.33 1.41	50° 52°	292 219	252 126
1.0	2.65 2.81	50° 52°	731 548	63 31
1.5	3.96 4.22	50° 52°	1085 822	28 14
2.0	5.31 5.63	50° 52°	1413 1075	21 10
2.5	6.54 7.04	50° 52°	1757 1344	17 8
3.0	7.96 8.44	50° 52°	2121 1617	14 7



START Flex IP65 830 10250lm

Item No: 0068118

SYLVANIA

General data

Product name	START Flex IP65 830 10250lm
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	4276903
Warranty	5 years

Optical data

Useful luminous flux (Φ_{use})	10250
Fixture luminous flux (lm)	10250
Luminaire efficacy (lm/W)	124
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)	82.5
Total power consumption (W)	82.5
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)	3438
Lamp Energy Label (class)	E

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)	12.5
Nominal Product Height (mm)	4
Weight (kg)	0.3

Packaging

Product EAN number	5410288681184
Packaging single length / height (cm)	23.5
Packaging single width (cm)	22.5
Packaging single depth (cm)	3.0
DUN14 (inner)	15410288681181
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