

Features

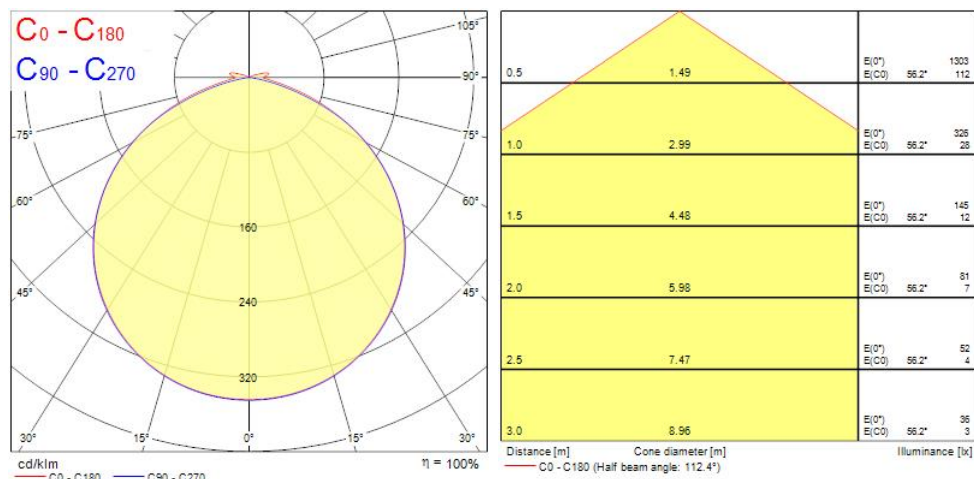
- 5 metre IP65 LED reel with pre-attached 3M adhesive type; equipped with 600 LEDs; 4800lm per 5m (960lm per 1m); 24V; 4000K; CRI90; SDCM≤3; 50000 hrs (L70);

Product Overview

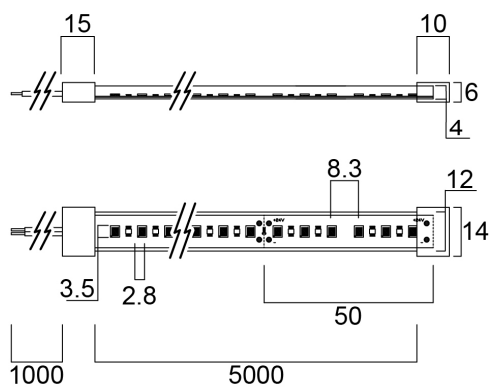
IPC Code	0068181
Product name	Flex Pro IP65 4800lm 940
Technology	LED
Housing	Other
General application	Hospitality
ETIM Class	EC002706
Fixture luminous flux (lm)	4800
Luminaire efficacy (lm/W)	100
Colour temperature (K)	4000
CRI (Ra)	90
Colour Variation Initial (SDCM)	3
Beam Angle (°)	120
Photobiological Risk Group	RG1
Total power consumption (W)	48
Electrical protection	Class III
Dimmable	No
Housing colour	Transparent
IP rating	IP65
IK rating	IK00
Product EAN number	5410288681818

Flex Pro IP65 4800lm 940
0068181

Photometry



Technical drawings



Data table

GENERAL DATA

IPC Code	0068181
Product name	Flex Pro IP65 4800lm 940
Technology	LED

Flex Pro IP65 4800lm 940 0068181

Housing	Other
General application	Hospitality
Operating temperature range (°C)	-20°C - 40°C
ETIM Class	EC002706

OPTICAL DATA

Fixture luminous flux (lm)	4800
Luminaire efficacy (lm/W)	100
Colour temperature (K)	4000
CRI (Ra)	90
Colour Variation Initial (SDCM)	3
Beam Angle (°)	120
Distribution type	Symmetric
Photobiological Risk Group	RG1

ELECTRICAL DATA

Total power consumption (W)	48
Mains voltage (V)	24V
Electrical protection	Class III
Control gear required	Yes
Dimmable	No
Drive current (mA)	2000
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	DC

LIFETIME DATA

Performance ambient temperature Tq (°C)	25
Lifespan - L70 B50	50000

PHYSICAL DATA

Housing colour	Transparent
IP rating	IP65
IK rating	IK00
Nominal Product Length (mm)	5000

Flex Pro IP65 4800lm 940 0068181

Nominal Product Width (mm)	12
Nominal Product Height (mm)	4
Weight (kg)	0.1

PACKAGING

Single packaging type	Carton
Product EAN number	5410288681818
Packaging single length / height (cm)	23.5
Packaging single width (cm)	22.5
Packaging single depth (cm)	3.0
DUN14 (outer)	15410288681815
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

Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No

Energy label

SYLVANIA

0068181



This luminaire contains built-in LED lamps

A⁺⁺

A⁺

A

~~B~~

~~C~~

~~D~~

~~E~~

}

LED

The lamps cannot be changed in the luminaire.

874/2012

