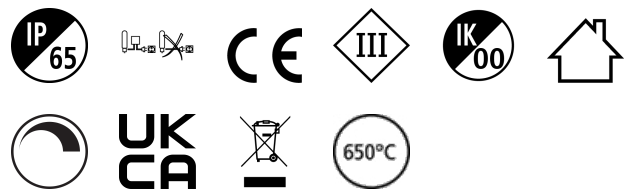


Flex Pro IP65 4800lm 940

Item No: 0068181



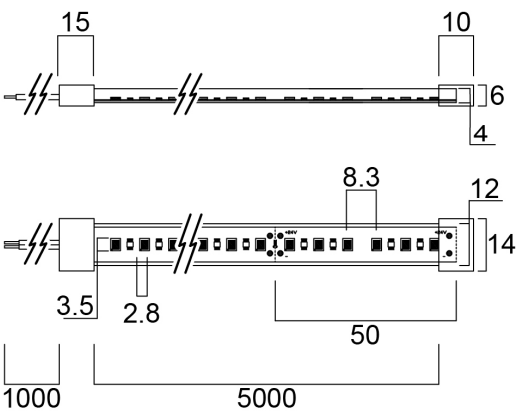
PRO



5 metre IP65 LED reel with pre-attached 3M adhesive type; equipped with 600 LEDs; 4800lm per 5m (960lm per 1m); 24V; 4000K; CRI90; R9>50; SDCM≤3;Compatible with emergency packs: 0046600, 0046601

Technical Assets

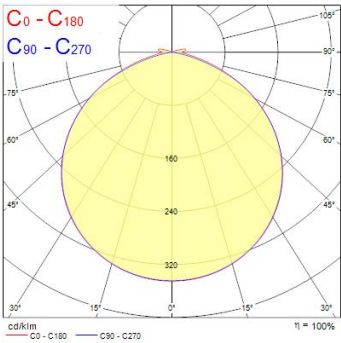
Dimensions (mm)



Photometrics

Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.49	1303
1.0	2.99	328
1.5	4.48	148
2.0	5.98	81
2.5	7.47	52
3.0	8.96	36

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 112.4°)



Flex Pro IP65 4800lm 940

Item No: 0068181



General data

Product name	Flex Pro IP65 4800lm 940
Technology	LED
General application	Hospitality
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002706
E-number FI	4278336
Warranty	5 years

Optical data

Useful luminous flux (Φuse)	4800
Fixture luminous flux (lm)	4800
Luminaire efficacy (lm/W)	100
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)	48
Total power consumption (W)	48
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)	2000
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

Housing colour	Transparent
IP rating	IP65
IK rating	IK00
Nominal Product Length (mm)	5000
Nominal Product Width (mm)	12
Nominal Product Height (mm)	4
Weight (kg)	0.1

Packaging

Product EAN number	5410288681818
Packaging single length / height (cm)	23.5
Packaging single width (cm)	22.5
Packaging single depth (cm)	3.0
DUN14 (inner)	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

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