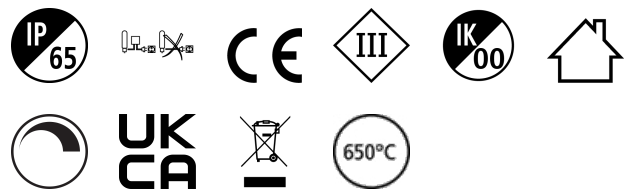


Flex Pro IP65 8250lm 930

Item No: 0068188



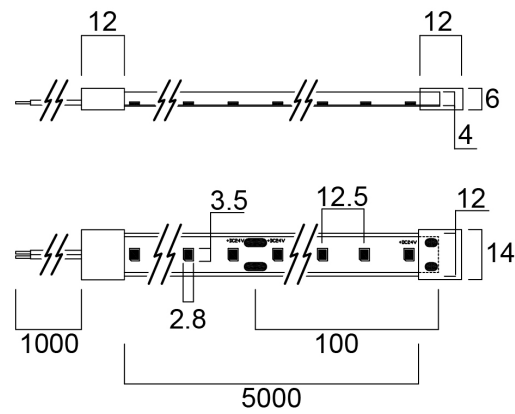
PRO



5 metre IP65 LED reel with pre-attached 3M adhesive type; equipped with 400 LEDs; 8250lm per 5m (1650lm per 1m); 24V; 3000K; CRI90; R9>50; SDCM≤3;Compatible with emergency packs: 0046600, 0046601

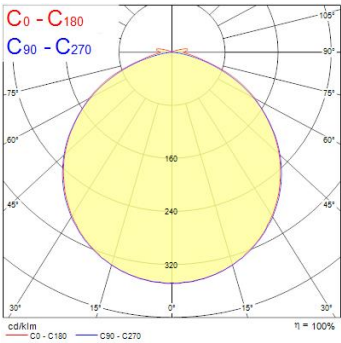
Technical Assets

Dimensions (mm)



Photometrics

Distance (m)	Cone diameter (m)	Beam angle (°)	Beam diameter (m)	Beam area (m²)	Illuminance (lx)
0.5	1.44	110.4°	1.44	2.07	2334
1.0	2.88	110.4°	2.88	8.28	584
1.5	4.32	110.4°	4.32	18.8	244
2.0	5.76	110.4°	5.76	33.2	146
2.5	7.20	110.4°	7.20	47.6	93
3.0	8.64	110.4°	8.64	62.0	65



Flex Pro IP65 8250lm 930

Item No: 0068188



General data

Product name	Flex Pro IP65 8250lm 930
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	4278339
Warranty	5 years

Optical data

Useful luminous flux (Φuse)	8250
Fixture luminous flux (lm)	8250
Luminaire efficacy (lm/W)	113
Correlated colour temperature (k)	3000
Light colour	Warm 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)	F
Nominal Frequency (Hz)	DC

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)	0.2

Packaging

Product EAN number	5410288681887
Packaging single length / height (cm)	23.5
Packaging single width (cm)	22.5
Packaging single depth (cm)	3.0
DUN14 (inner)	15410288681884
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