



Features

- 5 metre IP67 LED reel with pre-attached 3M adhesive type; equipped with 800 LEDs; 8200lm per 5m; 24V; 4000K; CRI90; R9>50; SDCM≤6;Compatible with emergency packs: 0046600, 0046601

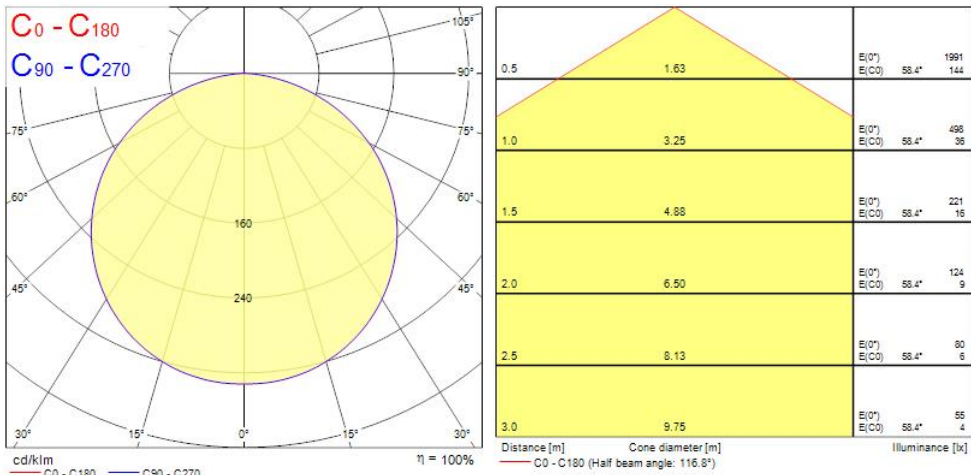


Product Overview

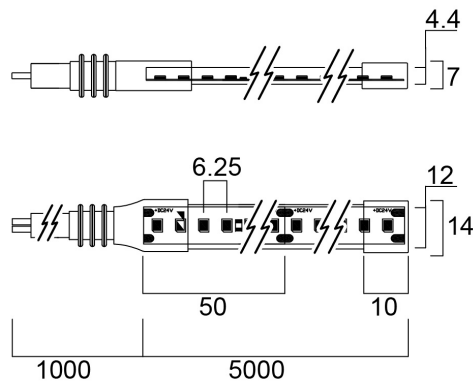
Product name	Flex Pro IP67 8200lm 940
Technology	LED
Mount	Other
General application	Hospitality
ETIM Class	EC002706
E-number FI	4279517
Fixture luminous flux (lm)	8200
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	6
Beam Angle (°)	120
Photobiological Risk Group	RG1
Power consumption (W)	62.5
Total power consumption (W)	63
Electrical protection	Class III
Dimmable	Yes
IP rating	IP67
IK rating	IK00
Product EAN number	5410288681917
Warranty	5 years
Dimming method	Other

Flex Pro IP67 8200lm 940
0068191

Useful luminous flux (#use)	8200
Photometry	



Technical drawings



Data table

GENERAL DATA

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Product name	Flex Pro IP67 8200lm 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	4279517
Warranty	5 years

OPTICAL DATA

Useful luminous flux (#use)	8200
Fixture luminous flux (lm)	8200
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	6
Beam Angle (°)	120
Photobiological Risk Group	RG1

ELECTRICAL DATA

Power consumption (W)	62.5
Total power consumption (W)	63
Primary Supply/Product voltage - min (V)	24.0
Primary Supply/Product voltage - max (V)	24
Electrical protection	Class III
Control gear required	Yes
Dimmable	Yes
Dimming method	Other
Drive current (mA)	2600
Lamp Energy Label (class)	E
Nominal Frequency (Hz)	N/A



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LIFETIME DATA

Lifespan L70 B50	54000
Lifespan L80 B20	54000
Lifespan L90 B10	36000

PHYSICAL DATA

IP rating	IP67
IK rating	IK00
Nominal Product Length (mm)	5000
Nominal Product Width (mm)	12
Nominal Product Height (mm)	4
Weight (kg)	0.35

PACKAGING

Product EAN number	5410288681917
Packaging single length / height (cm)	29.5
Packaging single width (cm)	27.5
Packaging single depth (cm)	3.0
DUN14 (inner)	15410288681914
Units per outer package	10
Packaging outer length / height (cm)	31.0
Packaging outer width (cm)	35.0
Packaging outer depth (cm)	30.0

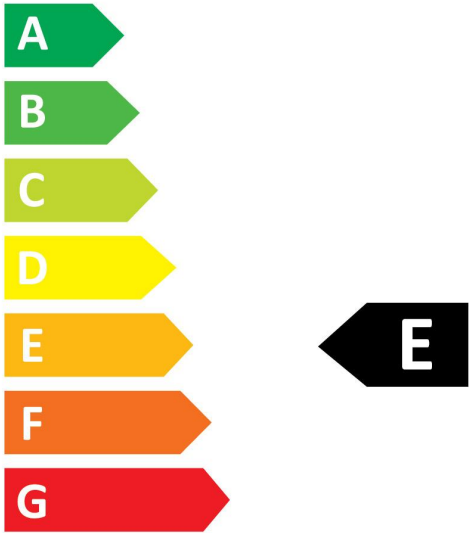
SAFETY DATA

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-20-40
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No

Energy label



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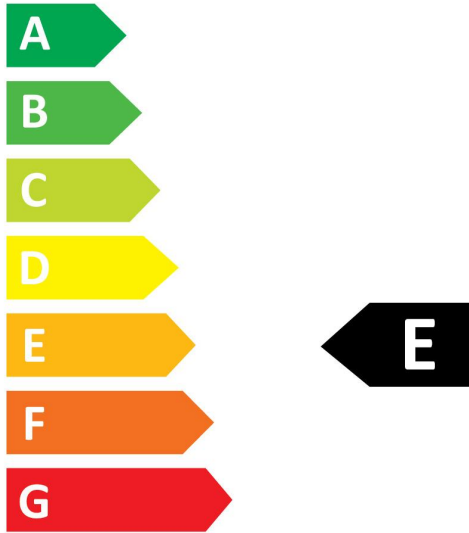
63
kWh/1000h



2019/2015



0068191



63
kWh/1000h



2019/2015