

START eco Flex IP67 Outdoor

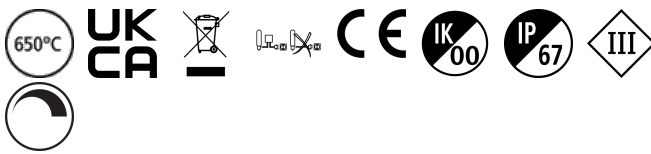
START ECO FLEX IP67 830 4825LM

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Product features

- 5 metre IP67 LED reel with pre-attached 3M adhesive type; equipped with 300 LEDs; 4825lm per 5m (965lm per 1m); 24V; 3000K; CRI80; SDCM 3; supplied with 1m cable H05RN-F (2*0.75mm² cable).



PRODUCT OVERVIEW

Product name	START ECO FLEX IP67 830 4825LM
Technology	LED
Housing	PVC
Mount	Other
General application	Hospitality, Retail
ETIM Class	EC002706
E-number FI	4276909
Warranty	3 years
Fixture luminous flux (lm)	4825
Luminaire efficacy (lm/W)	102
Colour temperature (K)	3000
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	120
Beam Angle (°)	N/A
Photobiological Risk Group	RG1
Total power consumption (W)	47.5
Electrical protection	Class III
Dimmable	Yes
Dimming method	Other
Housing colour	White
IP rating	IP67
IK rating	IK00
Product EAN number	5410288681061

DATA TABLE

General data

Product name	START ECO FLEX IP67 830 4825LM
Technology	LED
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Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002706
E-number FI	4276909
Warranty	3 years

Optical data

Fixture luminous flux (lm)	4825
Luminaire efficacy (lm/W)	102
Colour temperature (K)	3000
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	120
Beam Angle (°)	N/A
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	47.5
Mains voltage (V)	24V
Electrical protection	Class III
Control gear required	Yes
Transformer required	No
Dimmable	Yes
Dimming method	Other
Drive current (mA)	1980
Glow Wire Test (°C)	650
Lamp Energy Label (class)	F

Lifetime data

Lifespan L70 B50	30000
Lifespan L70 B10	30000
Lifespan L80 B10	30000
Lifespan L90 B10	30000

Physical data

Housing colour	White
IP rating	IP67
IK rating	IK00
Nominal Product Length (mm)	5000
Nominal Product Width (mm)	13.5
Nominal Product Height (mm)	6
Weight (kg)	0.6

Packaging

Single packaging type	Carton
Product EAN number	5410288681061
Packaging single length / height (cm)	29.5
Packaging single width (cm)	27.5

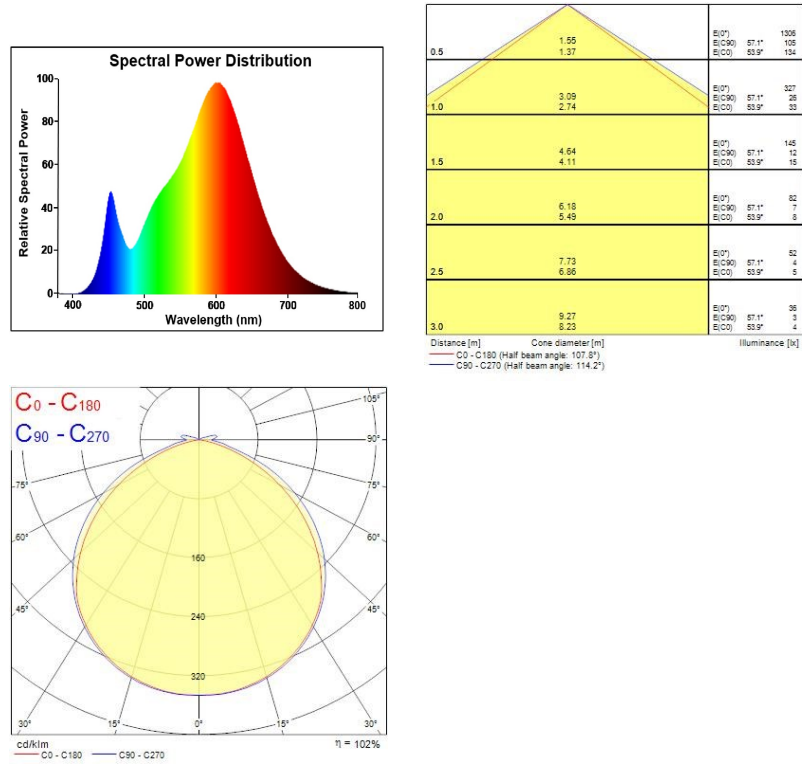
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Packaging single depth (cm)	3.0
DUN14 (outer)	15410288681068
Units per outer package	10
Packaging outer length / height (cm)	30.0
Packaging outer width (cm)	34.0
Packaging outer depth (cm)	30.0

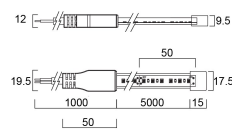
Safety data

Optimal operating condition (°C)	-20-40
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PHOTOMETRY



TECHNICAL DRAWINGS

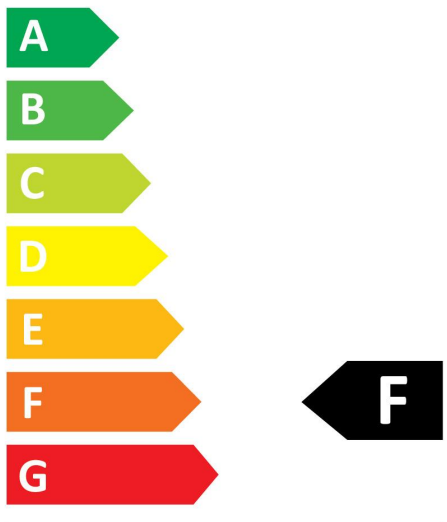


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ENERGY
SYLVANIA

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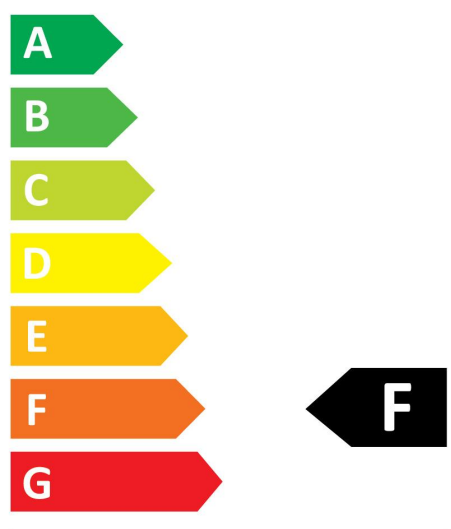


48
kWh/1000h



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 **ENERG** 
SYLVANIA
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kWh/1000h

