

START Flex High Output
START Flex IP20 827 10000lm
0068131



- Product features**
- 5 metre IP20 LED reel with pre-attached 3M adhesive type; equipped with 420 LEDs,24V; 2700K; CRI80; SDCM 3



PRODUCT OVERVIEW

Product name	START Flex IP20 827 10000lm
Technology	LED
Mount	Other
General application	Hospitality, Retail
ETIM Class	EC002706
E-number FI	4276599
Warranty	5 years
Fixture luminous flux (lm)	10000
Luminaire efficacy (lm/W)	129
Colour temperature (K)	2700
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	120
Beam Angle (°)	N/A
Photobiological Risk Group	RG1
Total power consumption (W)	82.5
Electrical protection	Class III
Dimmable	Yes
Dimming method	Other
IP rating	IP20
IK rating	IK00
Product EAN number	5410288681313

DATA TABLE

General data	
Product name	START Flex IP20 827 10000lm
Technology	LED
Mount	Other
General application	Hospitality, Retail
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25

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ETIM Class	EC002706
E-number FI	4276599
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Optical data

Fixture luminous flux (lm)	10000
Luminaire efficacy (lm/W)	129
Colour temperature (K)	2700
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)	82.5
Mains voltage (V)	24V
Electrical protection	Class III
Control gear required	Yes
Transformer required	No
Dimmable	Yes
Dimming method	Other
Drive current (mA)	3438
Glow Wire Test (°C)	650
Lamp Energy Label (class)	E

Lifetime data

Lifespan L70 B50	54000
Lifespan L70 B10	54000
Lifespan L80 B10	50000
Lifespan L90 B10	44000

Physical data

IP rating	IP20
IK rating	IK00
Nominal Product Length (mm)	5000
Nominal Product Width (mm)	10
Nominal Product Height (mm)	1.2
Weight (kg)	0.1

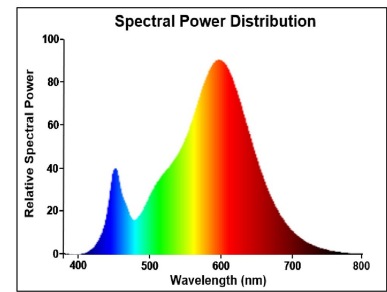
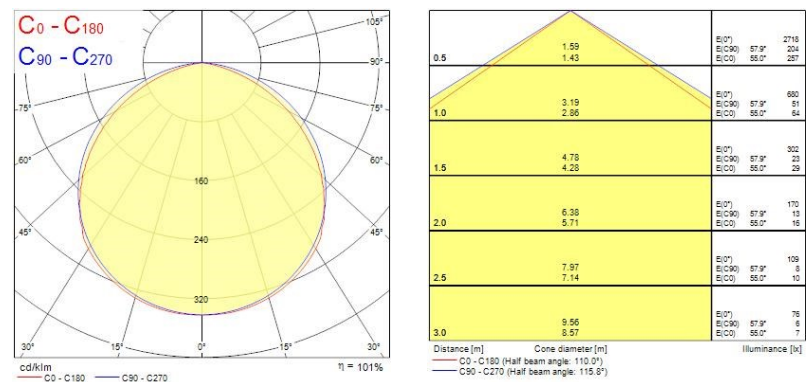
Packaging

Single packaging type	Carton
Product EAN number	5410288681313
Packaging single length / height (cm)	23.5
Packaging single width (cm)	22.5
Packaging single depth (cm)	3.0
DUN14 (outer)	15410288681310
Units per outer package	20
Packaging outer length / height (cm)	49.0

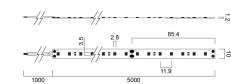
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Packaging outer width (cm)	35.0
Packaging outer depth (cm)	24.0
Safety data	
Optimal operating condition (°C)	-20-40

PHOTOMETRY



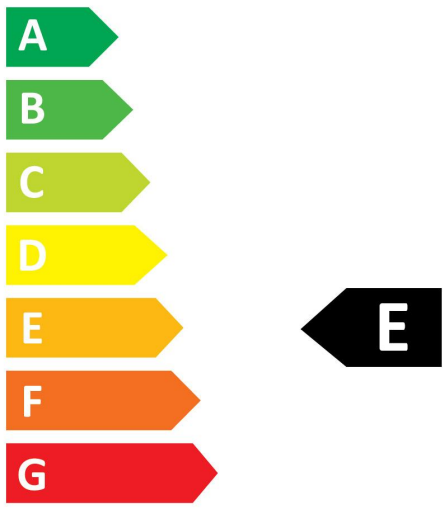
TECHNICAL DRAWINGS



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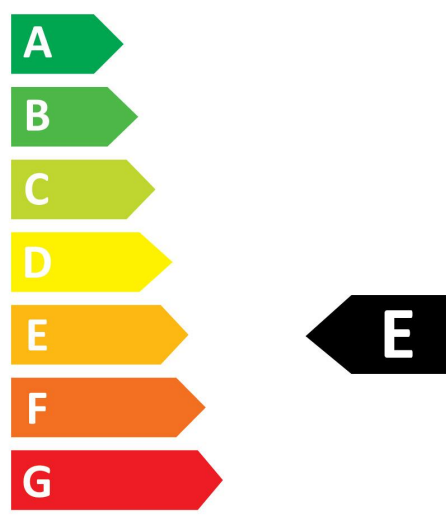
83
kWh/1000h



2019/2015

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 **ENERG** 
SYLVANIA
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83
kWh/1000h

