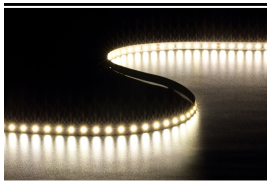


START Flex High Output
START Flex IP20 840 11750lm
0068115



Product features

- 5 metre IP20 LED reel with pre-attached 3M adhesive type; equipped with 420 LEDs; 11750lm per 5m (2350lm per 1m); 24V; 4000K; CRI80; SDCM 3. Needs to be used with aluminium profile for cooling LED chips purpose and therefore assuring longer lifetime (Profile HO Surface 16 0022604 can be used);Compatible with emergency packs: 0046600, 0046601



PRODUCT OVERVIEW

Product name	START Flex IP20 840 11750lm
Technology	LED
Mount	Other
General application	Hospitality, Retail
ETIM Class	EC002706
E-number FI	4276901
Warranty	5 years
Fixture luminous flux (lm)	11750
Luminaire efficacy (lm/W)	142
Colour temperature (K)	4000
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	5410288681153

DATA TABLE

General data	
Product name	START Flex IP20 840 11750lm
Technology	LED
Mount	Other
General application	Hospitality, Retail
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002706
E-number FI	4276901

START Flex High Output

START Flex IP20 840 11750lm
0068115

Warranty	5 years
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Optical data

Fixture luminous flux (lm)	11750
Luminaire efficacy (lm/W)	142
Colour temperature (K)	4000
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
Electrical protection	Class III
Control gear required	Yes
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

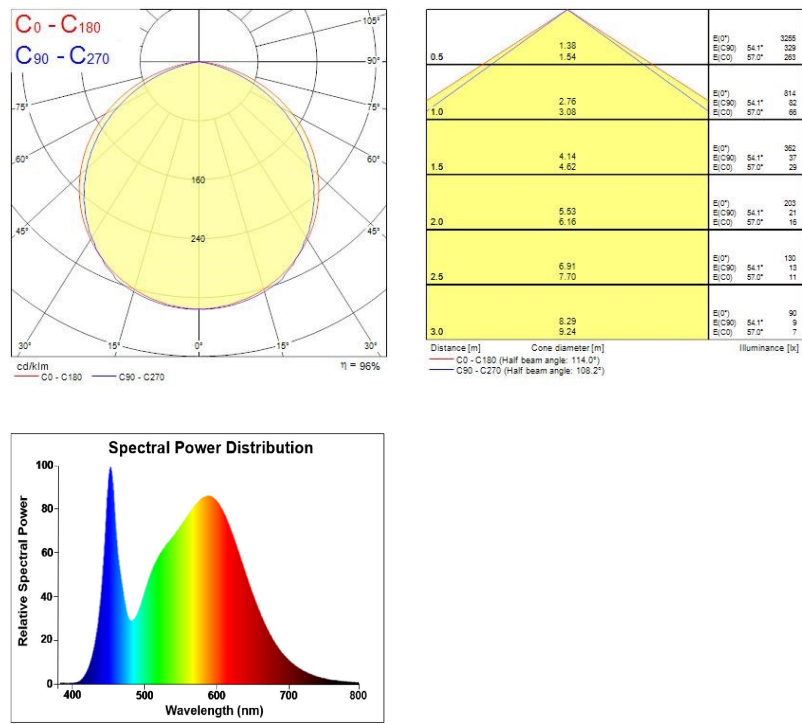
Single packaging type	Carton
Product EAN number	5410288681153
Packaging single length / height (cm)	23.5
Packaging single width (cm)	22.5
Packaging single depth (cm)	3.0
DUN14 (outer)	15410288681150
Units per outer package	20
Packaging outer length / height (cm)	49.0
Packaging outer width (cm)	34.0
Packaging outer depth (cm)	24.0

START Flex High Output
START Flex IP20 840 11750lm
0068115

Safety data

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



Spectral Power Distribution

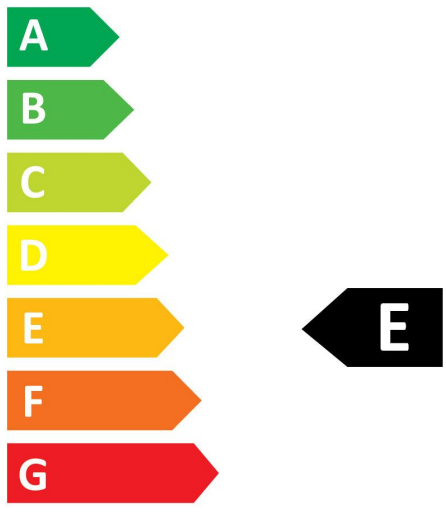
Relative Spectral Power

Wavelength (nm)

TECHNICAL DRAWINGS

START Flex High Output
START Flex IP20 840 11750lm
0068115


SYLVANIA
0068115



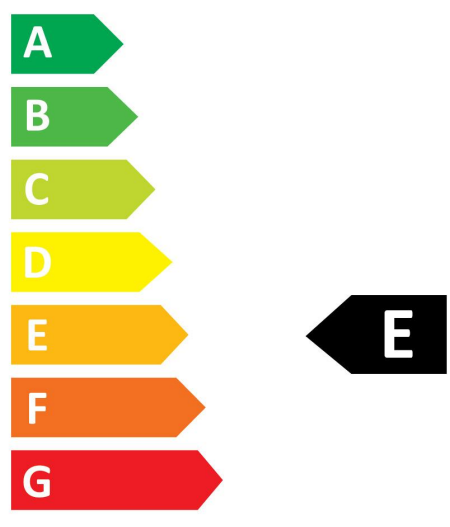
83
kWh/1000h


2019/2015

START Flex High Output
START Flex IP20 840 11750lm
0068115



0068115



83
kWh/1000h

