

START Flex IP20 840 11750lm 0068115



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
Fixture luminous flux (lm)	11750
Luminaire efficacy (lm/W)	142
Colour temperature (K)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Beam Angle (°)	120
Beam Angle (°)	N/A
Photobiological Risk Group	RG1
Total power consumption (W)	82.5
Electrical protection	Class III
Dimmable	Yes
IP rating	IP20
IK rating	IK00
Product EAN number	5410288681153
Warranty	5 years
Dimming method	Other

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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
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	11750
Luminaire efficacy (lm/W)	142
Colour temperature (K)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
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

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Glow Wire Test (°C)	650
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Lamp Energy Label (class)	E
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LIFETIME DATA

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

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

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

Optimal operating condition (°C)	-20-40
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Special purpose lamp	No
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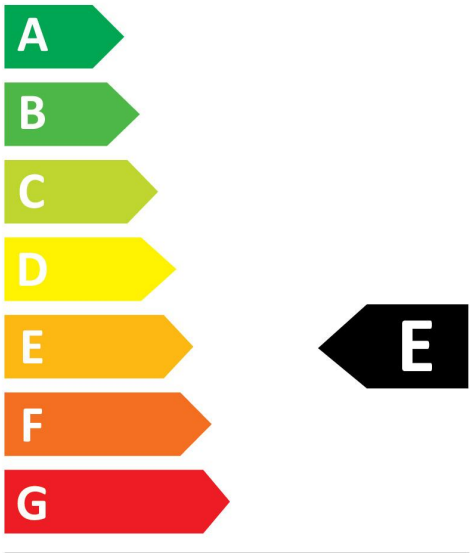
Dry applications use only	No
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Suitable for household illumination	No
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Energy label

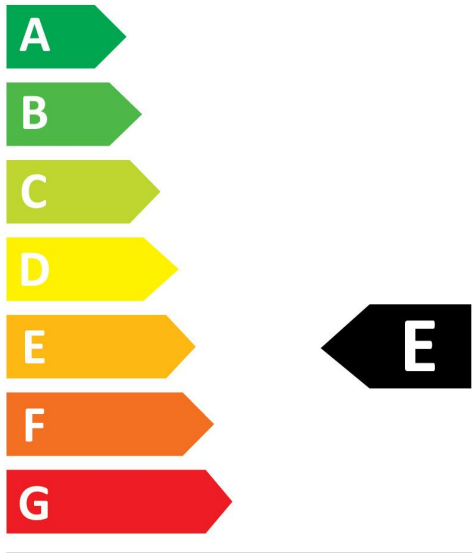
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83
kWh/1000h

 2019/2015

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83
kWh/1000h

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