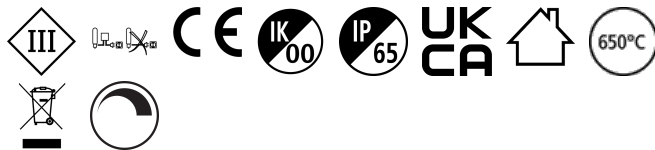


## Flex Pro High Output Flex Pro IP65 8250lm 930 0068188



### Product features

- 5 metre IP65 LED reel with pre-attached 3M adhesive type; equipped with 400 LEDs; 8250lm per 5m (1650lm per 1m); 24V; 3000K; CRI90; R9>50; SDCM 3; Compatible with emergency packs: 0046600, 0046601



### PRODUCT OVERVIEW

Product name	Flex Pro IP65 8250lm 930
Technology	LED
Housing	Other
General application	Hospitality
ETIM Class	EC002706
E-number FI	4278339
Warranty	5 years
Fixture luminous flux (lm)	8250
Luminaire efficacy (lm/W)	113
Colour temperature (K)	3000
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	120
Photobiological Risk Group	RG1
Total power consumption (W)	72
Electrical protection	Class III
Dimmable	Yes
Dimming method	Other
Housing colour	Transparent
IP rating	IP65
IK rating	IK00
Product EAN number	5410288681887

### DATA TABLE

#### General data

Product name	Flex Pro IP65 8250lm 930
Technology	LED
Housing	Other
General application	Hospitality
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002706

## Flex Pro High Output

*Flex Pro IP65 8250lm 930*  
0068188

E-number FI	4278339
Warranty	5 years

### Optical data

Fixture luminous flux (lm)	8250
Luminaire efficacy (lm/W)	113
Colour temperature (K)	3000
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	120
Photobiological Risk Group	RG1

### Electrical data

Total power consumption (W)	72
Mains voltage (V)	24V
Electrical protection	Class III
Control gear required	Yes
Transformer required	No
Dimmable	Yes
Dimming method	Other
Drive current (mA)	3000
Glow Wire Test (°C)	650
Lamp Energy Label (class)	F

### Lifetime data

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

### Physical data

Housing colour	Transparent
IP rating	IP65
IK rating	IK00
Nominal Product Length (mm)	5000
Nominal Product Width (mm)	12
Nominal Product Height (mm)	4
Weight (kg)	0.2

### Packaging

Single packaging type	Carton
Product EAN number	5410288681887
Packaging single length / height (cm)	23.5
Packaging single width (cm)	22.5
Packaging single depth (cm)	3.0
DUN14 (outer)	15410288681884
Units per outer package	20
Packaging outer length / height (cm)	49.0
Packaging outer width (cm)	35.0

## Flex Pro High Output Flex Pro IP65 8250lm 930 0068188

Packaging outer depth (cm) 24.0

### Safety data

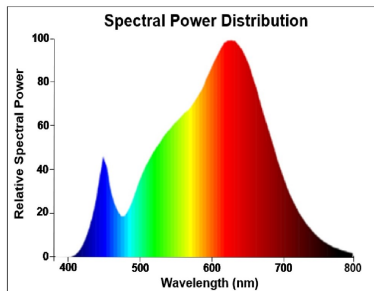
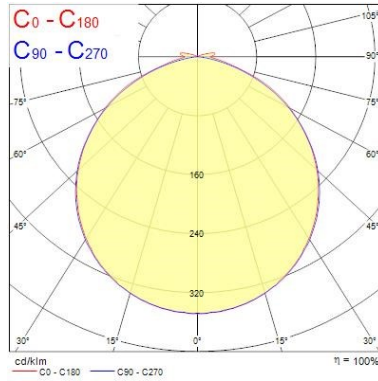
Optimal operating condition (°C) -20-40

## PHOTOMETRY

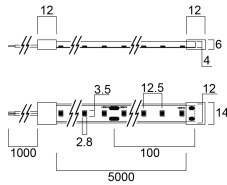
0.5	1.44 1.44	E(0°) E(C90) E(C0)	2334 216 217
1.0	2.89 2.88	E(0°) E(C90) E(C0)	864 84 84
1.5	4.33 4.32	E(0°) E(C90) E(C0)	259 24 24
2.0	5.78 5.76	E(0°) E(C90) E(C0)	148 13 14
2.5	7.22 7.19	E(0°) E(C90) E(C0)	90 9 9
3.0	8.67 8.63	E(0°) E(C90) E(C0)	65 6 6

Distance [m]      Cone diameter [m]      Illuminance [lx]

— C0 - C180 (Half beam angle: 110.4°)  
— C90 - C270 (Half beam angle: 110.6°)



## TECHNICAL DRAWINGS



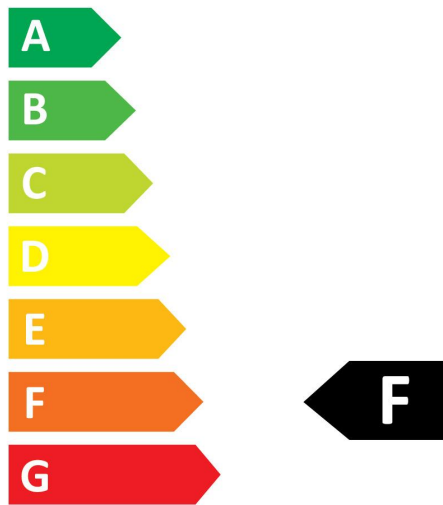
# SYLVANIA

Flex Pro High Output  
Flex Pro IP65 8250lm 930  
0068188



SYLVANIA

0068188



**72**  
kWh/1000h



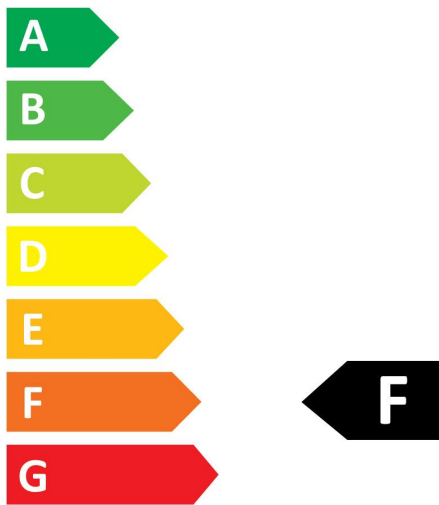
2019/2015

# SYLVANIA

Flex Pro High Output  
Flex Pro IP65 8250lm 930  
0068188



0068188



**72**  
kWh/1000h



2019/2015