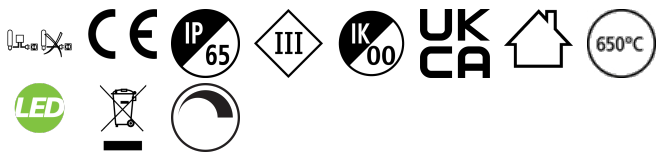


Flex Pro High Output
Flex Pro IP65 8900lm 940
0068189



Product features

- 5 metre IP65 LED reel with pre-attached 3M adhesive type; equipped with 400 LEDs; 8900lm per 5m (1780lm per 1m); 24V; 4000K; CRI90; R9>50; SDCM 3;Compatible with emergency packs: 0046600, 0046601

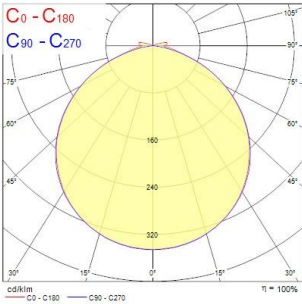
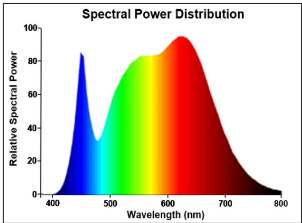


PRODUCT OVERVIEW

Product name	Flex Pro IP65 8900lm 940
Technology	LED
Housing	Other
General application	Hospitality
ETIM Class	EC002706
E-number FI	4278340
Warranty	5 years
Fixture luminous flux (lm)	8900
Luminaire efficacy (lm/W)	122
Colour temperature (K)	4000
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	5410288681894

PHOTOMETRY

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0.5	1.45 1.45	E ₀₇ E _{C90} E _{C180}	2487 55.9° 55.9°
1.0	2.90 2.90	E ₀₇ E _{C90} E _{C180}	497 55.9° 55.9°
1.5	4.35 4.35	E ₀₇ E _{C90} E _{C180}	746 55.9° 55.9°
2.0	5.80 5.80	E ₀₇ E _{C90} E _{C180}	995 55.9° 55.9°
2.5	7.25 7.25	E ₀₇ E _{C90} E _{C180}	1244 55.9° 55.9°
3.0	8.70 8.70	E ₀₇ E _{C90} E _{C180}	1493 55.9° 55.9°

Distance [m] Core diameter [m] Illuminance [lx]

— C₀ - C₁₈₀ (Half beam angle: 110.9°)
— C₉₀ - C₂₇₀ (Half beam angle: 111.2°)

TECHNICAL DRAWINGS

