

Julie

IP65 LED Luminaire



With a tough exterior, Julie is the optimal choice for industrial and commercial applications

- High quality, low energy lighting in wet and dusty environments
- High quality opal diffuser for uniform lighting
- Ideal for replacement and refurbishment projects
- CONNECT version with quick connector for easy installation available
- 2200lm (19W), 3200lm (28W), 4200lm (38W), 6300lm (55W), 8600lm (76W) up to 116lm/W
- Colour temperature 4000K
- Available with presence sensor and corridor function



IP65:
Dust tight and water resistant



Save up to 60% energy compared to T8 fluorescent



IK08 rated impact resistance



Lengths of 632, 1232, 1532 and 1800 mm



3h emergency version available



Presence sensor with corridor function

Ideal for ...



Workshops



Underpasses

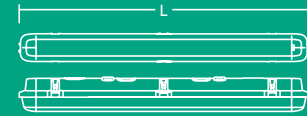
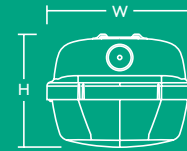


Storage facilities

Specification

- Class I electrical
- IK08
- IP65
- ENEC certified driver
- Ambient operating temperature: -20 to +40°C (E3: 0 to +25°C)

	L	W	H
JULIE 600 LED IP65 2200	632	103	78
JULIE 1200 LED IP65 3200	1232	85	71
JULIE 1200 LED IP65 4200	1232	103	78
JULIE 1500 LED IP65 4200	1532	85	71
JULIE 1500 LED IP65 6300	1532	103	78
JULIE 1800 LED IP65 8600	1800	103	78



Performance guide

Ceiling height (m)	Luminaire Spacings (m)	Lux Level Average (E _m)	Uniformity (U ₁)	UGR
4200 lumens – Open plan mezzanine floor				
2.4	3.45 x 3.45	254 lux	0.83	<25.3
	2.3 x 2.3	578 lux	0.78	<25.3
3.0	3.45 x 3.45	244 lux	0.77	<25.1
	2.3 x 2.3	542 lux	0.74	<25.1
3.5	3.45 x 3.45	233 lux	0.75	<24.2
	2.3 x 2.3	514 lux	0.72	<24.2

Based on a 13.8 x 13.8 metre open plan mezzanine floor with 70/50/20 reflectances, a 0.80 maintenance factor and 0.8 working plane

Presence sensor with corridor function

Julie's microwave sensor option with corridor function will ensure that you never walk in the dark. The motion detection range, standby dimming level and the stand-by period are fully adjustable, with the additional benefit of a daylight sensor.

Light source information

- Lifetime 50 000 hours (@L70, Ta 25 °C)
- 2200lm (19W), 3200lm (28W), 4200lm (38W), 6300lm (55W), 8600lm (76W) up to 116lm/W
- Colour temperature 4000K
- CRI80
- MacAdam (initial): 4 step

Installation/Mounting

Suitable for surface mounting. 4 x 10 mm stainless steel self-tapping screws (not included) can be applied to prevent unauthorised opening of the luminaire.

Material/Finish

Canopy: Polycarbonate
 Diffuser: Opal polycarbonate (UV stabilised)
 Bracket: Stainless steel

Ordering guide

Description	Wt (kg)	Cat. No.
JULIE 600 LED IP65 2200 840	1.03	JU2200Z2F
JULIE 1200 LED IP65 3200 840	1.30	JU3200Z4F
JULIE 1200 LED IP65 4200 840	1.50	JU4200Z4F
JULIE 1500 LED IP65 4200 840	1.56	JU4200Z5F
JULIE 1500 LED IP65 6300 840	1.95	JU6300Z5F
JULIE 1800 LED IP65 8600 840	2.15	JU8600Z6F
JULIE 1200 LED IP65 4200 840 CONNECT	1.60	JU4200ZQC4F
JULIE 1500 LED IP65 6300 840 CONNECT	2.05	JU6300ZQF5F
JULIE 1800 LED IP65 8600 840 CONNECT	2.40	JU8600ZQF6F
JULIE 1200 LED IP65 4200 840 COR MWS	1.95	JU4200ZCM4F
JULIE 1500 LED IP65 4200 840 COR MWS	2.05	JU4000ZCM5F
JULIE 1500 LED IP65 6300 840 COR MWS	2.35	JU6000ZCM5F
JULIE 1200 LED IP65 4200 840 COR MWS CON	2.05	JU4000ZQCM4F
JULIE 1500 LED IP65 6300 840 COR MWS CON	2.45	JU6000ZQCM5F
Emergency versions		
JULIE 1200 LED IP65 3200 840 E3	2.00	JU3200ZE4F
JULIE 1200 LED IP65 4200 840 E3	2.15	JU4200ZE4F
JULIE 1500 LED IP65 4200 840 E3	2.20	JU4200ZE5F
JULIE 1500 LED IP65 6300 840 E3	2.60	JU6300ZE5F
JULIE 1800 LED IP65 8600 840 E3	2.20	JU8600ZE6F
JULIE 1200 LED IP65 4200 840 COR MWS E3	2.60	JU4000ZECM4F
JULIE 1500 LED IP65 4200 840 COR MWS E3	2.65	JU4000ZECM5F
JULIE 1500 LED IP65 6300 840 COR MWS E3	3.05	JU6000ZECM5F
Spare parts		
JULIE LED Spare Mount Kit	0.10	JUACCKIT
JULIE LED CONNECT Spare Mount Kit	0.10	JUCONKIT
JULIE LED Suspension Kit	0.03	JUSUSKIT
Lighting Controls		
SWITCHLITE SLD BATTEN PIR		see appendix
SWITCHLITE CC PROGRAMMER		see appendix

MWS: microwave presence sensor COR: corridor function TW: through-wired
 CONNECT: with quick connector