

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 (19 W), 3200lm (28 W), 4200lm (38 W), 6300lm (55 W), 8600lm (76 W) up to 116lm/W
- Colour temperature 4000 K
- 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

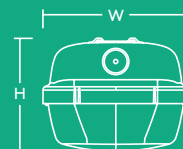


Storage facilities

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_o)	UGR
4200 lumens – Open plan mezzanine floor				
2.4	3.45 × 3.45 2.3 × 2.3	254lux 578lux	0.83 0.78	<25.3 <25.3
3.0	3.45 × 3.45 2.3 × 2.3	244lux 542lux	0.77 0.74	<25.1 <25.1
3.5	3.45 × 3.45 2.3 × 2.3	233lux 514lux	0.75 0.72	<24.2 <24.2

Based on a 13.8 × 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
- CRI 80
- MacAdam (initial): 4 step

Installation/Mounting

Suitable for surface mounting. 4 × 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	JU4200ZCM5F
JULIE 1500 LED IP65 6300 840 COR MWS	2.35	JU6300ZCM5F

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	JU4200ZECM4F
JULIE 1500 LED IP65 4200 840 COR MWS E3	2.65	JU4200ZECM5F
JULIE 1500 LED IP65 6300 840 COR MWS E3	3.05	JU6300ZECM5F

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	96601988
SWITCHLITE CC PROGRAMMER	96240295

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

