

ROBUS®

COMMERCIAL

ALEXANDER LED BATTEN

20-80W, IP20



PRODUCT INFORMATION DOCUMENT

FEATURES

- Integral emergency available in all versions above 600mm
- Easy open and disassembly of housing sections provides fast and simple installation
- Wide operating ambient temperature range of -20°C to +40°C
- Light output is diffused to provide a low glare
- Suitable for switching by external PIR, Microwave or Photocell

CONSTRUCTION

- White powder coated pressed steel housing
- Opal polycarbonate diffuser



WARRANTY



LUMINAIRE LIFETIME



LUMENS PER W



IK RATING



IP RATING



OPERATING VOLTAGE



BEAM ANGLE



DIMMING



CCT



SAFETY CLASS

	RAE204006-01	RAE244012-01 RAE244012E-01	RAE404012-01 RAE404012E-01	RAE404015-01 RAE404015E-01	RAE604015-01 RAE604015E-01	RAE484018-01 RAE484018E-01	RAE804018-01 RAE804018E-01
Comparable to:	2X18W T8	2x36W T8	2x36W T8	1x58W T8	2x58W T8	1x70W T8	2x70W T8
Total Power (W):	19.5	22.6	39.2	38.4	55.4	51.0	83.2
Total Light Output (lm):	2340	2870	4900	4640	6690	6000	9840
Emergency Light Output (lm):	NA	380	440	350	440	420	400
Efficacy (lm/cctW):	120	127	125	121	121	118	118
IP:	20	20	20	20	20	20	20
Operation Temperature (°C):	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40	20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40
Lux at 1m (lux):	660	820	1450	1310	1890	1700	2790
Emergency Lux at 1m (lux):	NA	110	120	100	120	120	100
Inrush Current:	7A/2us	14A/2us	12A/25ns	12A/25ns	10A/50us	15.6A/0.6us	36A/34us
CCT (K):	4000	4000	4000	4000	4000	4000	4000
RG Value:	0	0	0	0	0	0	0
Rated Life to L70B50 (Hrs):	>54000	>54000	>54000	>54000	>54000	>54000	>54000
Dimensions LxWxH (mm):	618x53x61	1218x53x61	1218x53x61	1518x53x61	1518x53x61	1780x53x61	1780x53x61
Weight (kg):	0.63	1.1/1.56	1.1/1.56	1.39/1.88	1.39/1.88	1.65/2.1	1.65/2.1

Product is certified to all the relevant standards.

Please contact our technical department for market specific compliances.

ACCESSORIES:

RAESUS-2W 2 wire suspension kit for Alexander range

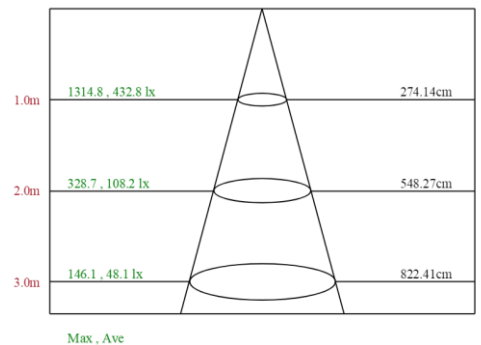
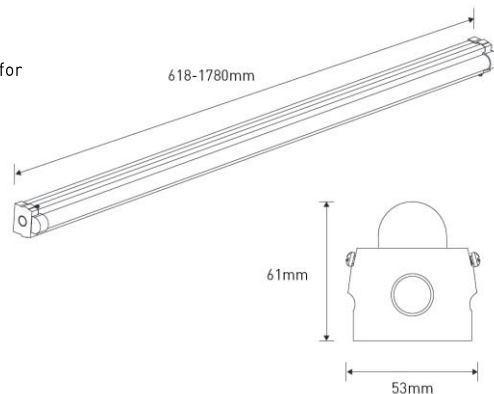


Diagram for RAE404015-01. Other diagrams available on request

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