

INDUSTRIAL SULTAN LED CORROSION PROOF



SLEEK, SLIM AND ROBUST, THE ROBUST SULTAN LED CORROSION PROOF IS A PERFECT LED RETROFIT SOLUTION WHERE FLUORESCENT CORROSION PROOFS ARE USED. THE HIGH STRENGTH OPAL DIFFUSER DELIVERS A SUPERIOR EVENLY DIFFUSED LIGHT OUTPUT PERFECT FOR USE IN CAR PARKS, COLD STORES, CORRIDORS AND GARAGES.

THE SLEEK LINEAR FLUORESCENT REPLACEMENT

Single 1.2M	RSUF244FT-24
Double 1.2M	RSUF484FT-24
Single 1.5M	RSUF405FT-24
Double 1.5M	RSUF805FT-24
Single 1.8M	RSUF486FT-24
Double 1.8M	RSUF966FT-24
Double 2FT Yellow Base	RSUF242FT-09
Single 4FT Yellow Base	RSUF244FT-09

FEATURES:

CORROSION PROOF

Polycarbonate housing, diffuser and stainless steel clips provide optimal protection in severe conditions against water

SLIM PROFILE

83mm wide for single fittings
103mm wide for double fittings

HIGH STRENGTH POLYCARBONATE BASE & DIFFUSER

Wide beam angle and no glare
Evenly diffused light

EASY INSTALLATION

Wire through the back or from either end

COST EFFECTIVE

35% Energy Saving
50,000 hour rated LED life
Reduced energy, maintenance and disposal costs

WIDE RANGE OF APPLICATIONS

No heat filaments or electrodes
Resistant to shock and vibration
Withstands temperatures of -25°C to 40°C

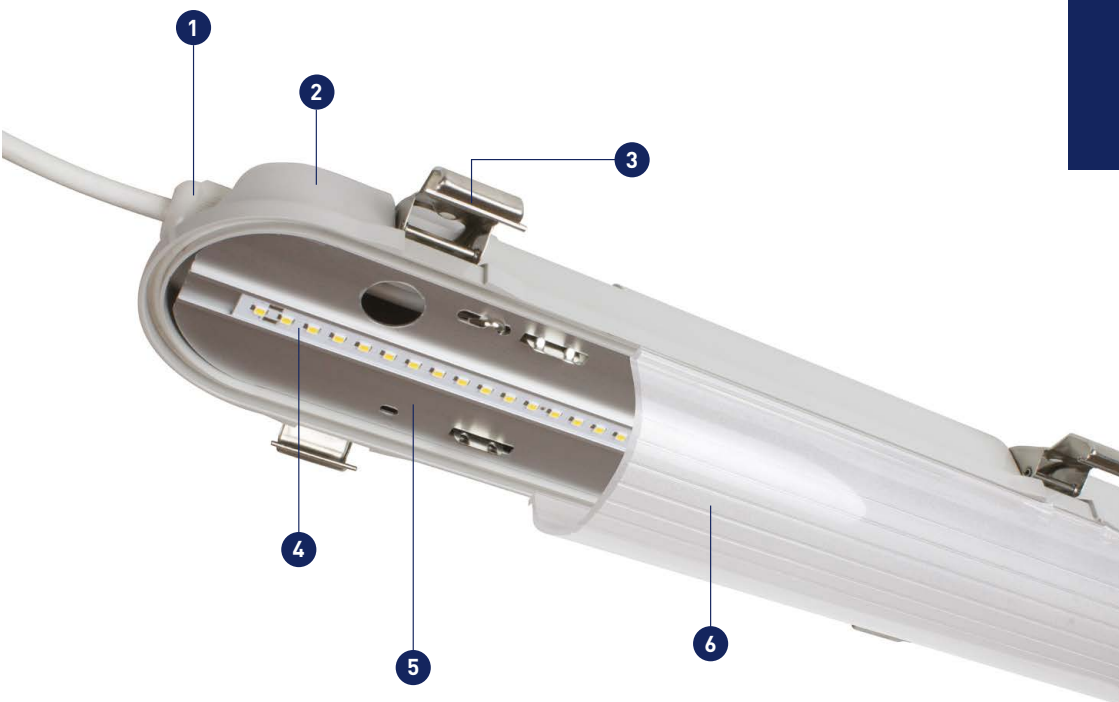
PERFORMANCE DRIVEN

Up to 126 lumens per circuit watt
3 year warranty

DIMMING OPTIONS

Suitable for Analogue, Dali and Switch dimming

INDUSTRIAL SULTAN LED CORROSION PROOF



1. CABLE GLAND ENTRY

ENABLES WIRING THROUGH EITHER END OF THE FITTING FOR EASY INSTALLATION

2. POLYCARBONATE BASE

PROVIDES PROTECTION AGAINST IMPACT, IK08

3. STAINLESS STEEL CLIPS

EASY TO SECURE THE OPAL DIFFUSER, ANTI-CORROSION

4. LED

HIGH QUALITY SMD LEDs DELIVERING OVER 106 LUMENS PER CIRCUIT WATT

5. ALUMINIUM LED MOUNTING TRAY

THE PERFECT HEAT SINK FOR THE LEDS AND CONTROL GEAR

6. POLYCARBONATE DIFFUSER

PROVIDES A WIDE BEAM ANGLE AND EVENLY DIFFUSED LIGHT

INDUSTRIAL

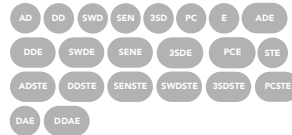
SULTAN LED CORROSION PROOF



SULTAN LED CORROSION PROOF, GREY

- Suitable for workshops, garages, warehouses, car parks, farm buildings, wet areas
- Complete with stainless steel clips
- Wide operating ambient temperature range of -25°C to +40°C
- Emergency version operates for 3 hour duration, c/w test switch
- Emergency spacing details in back section of catalogue
- Complies with requirements of the Energy Technology Criteria List. Enhanced Capital Allowances may be claimed on the cost of the luminaires, installation and transport to site

CONVERSIONS AVAILABLE



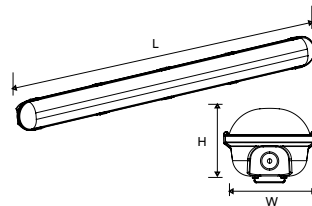
ACCESSORIES

RSUDMB	SULTAN double bracket
R360PIR-01	PIR Sensor for linear fittings
R360RC-01	Remote control/programmer for PIR Sensor



DIMENSIONS(mm)

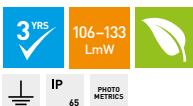
	Width	Length	Height
RSUF244FT-24	85	1,230	77
RSUF484FT-24	103	1,230	77
RSUF405FT-24	85	1,530	77
RVUF805FT-24	103	1,530	77
RSUF486FT-24	85	1,800	77
RSUF966FT-24	103	1,800	77



INDUSTRIAL SULTAN LED CORROSION PROOF

	Single	Double	Single	Double
	1.2M	1.2M	1.5M	1.5M
	1 X 24W	2 X 24W	1 X 40W	2 X 40W
Standard	RSUF244FT-24	RSUF484FT-24	RSUF405FT-24	RSUF805FT-24
Emergency	RSUF244FTE-24	RSUF484FTE-24	RSUF405FTE-24	RSUF805FTE-24
Comparable to:	1 x 36W	2 x 36W	1 x 58W	2 x 58W
Total Power (W):	22.9	45.4	40.2	77.9
Total Light	2,860 standard	5,600 standard	4,440 standard	8,260 standard
Output (lm):	430 emergency	410 emergency	390 emergency	390 emergency
Efficacy (lm/cctW):	126	124	111	106
Lifetime (hrs):	50,000	50,000	50,000	50,000
Beam Angle (deg):	120	120	120	120
Lux at 1m (lux):	990	1,790	1,410	2,560
CCT (K):	5000	5000	5000	5000
CRI (Ra):	80	80	80	80
Power Factor (PF):	0.95	0.97	0.97	0.97
Impact Rating (IK):	08	08	08	08
Box Qty:	1	1	1	1
Weight (kg):	1.3	1.5	1.6	2.0

	Single	Double
	1.8M	1.8M
	1 X 46W	2 X 46W
Standard	RSUF486FT-24	RSUF966FT-24
Emergency	RSUF486FTE-24	RSUF966FTE-24
Comparable to:	1 x 70W T8	2 x 70W T8
Total Power (W):	47.3	91.3
Total Light	6,270 standard	11,610 standard
Output (lm):	420 emergency	430 emergency
Efficacy (lm/cctW):	133	127
Lifetime (hrs):	50,000	50,000
Beam Angle (deg):	120	120
Lux at 1m (lux):	2,090 standard 140 emergency	3,880 standard 140 emergency
CCT (K):	5000	5000
CRI:	80	80
Power Factor (PF):	0.97	0.97
Impact Rating (IK):	08	08
Box Qty:	1	1
Weight (kg):	1.8	2.15



ECA eligible
SEAI Approved



The Fruit People,
Dublin, Ireland

