

VULCAN LED CORROSION PROOF, 2FT, 4FT, 5FT, 6FT

1x12W, 2x12W, 1x24W, 2x24W, 1x40W,
2x40W, IP65



FEATURES

- Grey coloured polycarbonate body
- Opal polycarbonate diffuser
- Stainless steel clips
- Aluminium gear tray

CONSTRUCTION

- Suitable for workshops, garages, warehouses, car parks, farm buildings, wet areas
- 1x58W to 2x70W fluorescent corrosion proof fitting
- Wide operating ambient temperature range - 25°C to 40°C wet areas
- Options available through Conversions: 0-10V Dimmable, Microwave Sensor

WARRANTY	50,000 HRS	LUMENS PER W	IK RATING	IP	OP 220/240	OPERATING VOLTAGE	BEAMANGLE	5000K CCT	SAFETY CLASS	DIMMING
Product Code:	RVUF122FT-24 RVUF122FT-24E	RVUF242FT-24 RVUF242FT-24E	RVUF244FT-24 RVUF244FT-24E	RVUF484FT-24 RVUF484FT-24E	RVUF405FT-24 RVUF405FT-24E	RVUF805FT-24 RVUF805FT-24E	RVUF486FT-24 RVUF486FT-24E	RVUF486FT-24 RVUF486FT-24E	RVUF966FT-24 RVUF966FT-24E	
Comparable to:	1x18W T8 Fluorescent	2x18W T8 Fluorescent	1x36W T8 FLUORESCENT	2x36W T8 FLUORESCENT	1x58W T8 Fluorescent	2x58W T8 Fluorescent	1x70W T8 Fluorescent	2x70W T8 Fluorescent		
Total Power (W):	12.8	23.6	23.1	47.5	39.6	78.7	46	93.2		
Power Factor:	0.9	0.95	0.95	0.97	0.97	0.97	0.97	0.97		
Total Light Output (lm):	1600	2880	2900	5780	4490	8490	5850	11410		
Total Emergency Light Output (lm):	330	330	330	330	330	330	380	360		
Efficacy (lm/cctW):	126	122	126	122	113	108	127	123		
Lux at 1m (lux):	520	960	970	1980	1390	2770	1890	3970		
Emergency Lux at 1m (lux):	110	110	100	100	100	100	110	110		
CCT (K):	5000	5000	5000	5000	5000	5000	5000	5000		
CRI:	80	80	80	80	80	80	80	80		
IP:	65	65	65	65	65	65	65	65		
Operation Temperature (°C):	-25 < Ta < +40 -10 < Ta < +40	-25 < Ta < +40 10 < Ta < +40	-25 < Ta < +40 -10 < Ta < +40	-25 < Ta < +40 -10 < Ta < +40	-25 < Ta < +40 -10 < Ta < +40	-25 < Ta < +40 -10 < Ta < +40	-25 < Ta < +40 -10 < Ta < +40	-25 < Ta < +40 -10 < Ta < +40		
Inrush Current:	11.16A/20us	11.28A/22us	11.28A/22us	11.4A/20us	11.4A/22us	11.4A/22us	20A/1us	20A/1us		
RG Value:	0	0	0	0	0	0	0	0		
SDCM:	6	6	6	6	6	6	6	6		
P _{st} LM:	NA	NA	NA	NA	NA	NA	NA	NA		
SVM:	NA	NA	NA	NA	NA	NA	NA	NA		
Energy Class:	D	D	D	D	E	E	D	D		
Rated Life to L70B50 (Hrs):	50000	50000	50000	50000	50000	50000	50000	50000		
Dimensions ØxH (mm):	660x93x97	660x140x97	1258x93x97	1258x140x97	1560x93x97	1560x140x97	1835x93x97	1835x140x97		
Weight (kg):	1.35/1.85	2.5/3	3/3.5	2.5/3.2	3.5/4.2	2.7/3.2	3.2/3.8	3.8/4.3		

Separate Control Gear Information

Type of Light Source:	LED							
Full Load Efficiency (%):	88	89	90	91	90	91	91	91
P _{NET} (W):	NA							

Dimensions (mm):	148x40x30							
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Product is certified to all the relevant standards.

Please contact our technical department for market specific compliances.

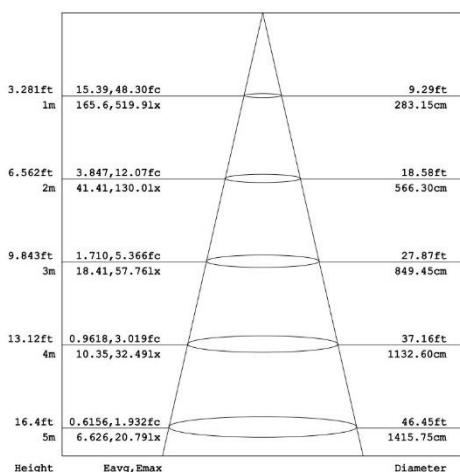
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Cone Illuminance Diagram



Polar Intensity Diagram

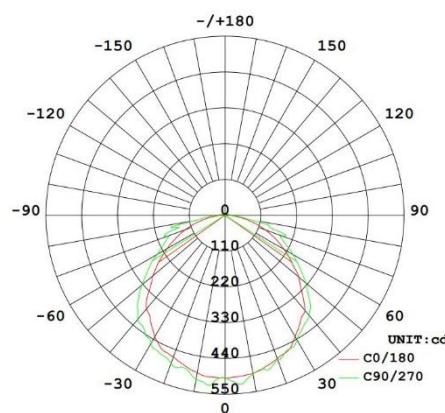
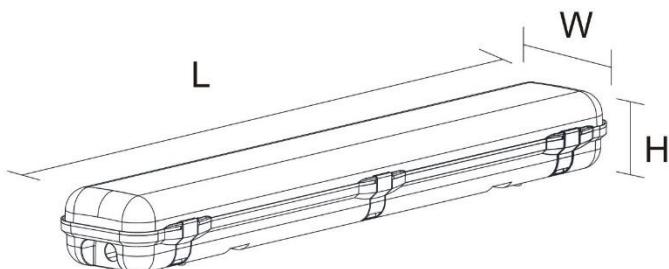


Diagram for RVUF122FT-24 in 5000K Other diagrams available on request

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Dimension Diagram



Accessories

- | | |
|------------|--|
| R360PIR-01 | PIR Sensor for linear fittings |
| R360RC-01 | Remote control/programmer for PIR Sensor |

Sensor Data

Time Off Delay:	10sec to 60min
Illuminance Switching Range:	10-50lux, disabled
Sensitivity Range (%):	100/75/50/20
Mounting Height (max):	7m
Detection Zone Diameter (max):	11m

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