ROBUS®

INDUSTRIAL

FALCON WALL LIGHT, 5500K, BLACK
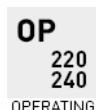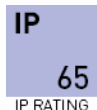## 35W, 50W, IP65

CONSTRUCTION

- Die cast aluminium powder-coated housing
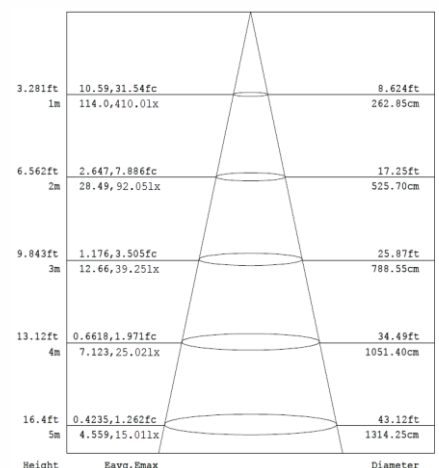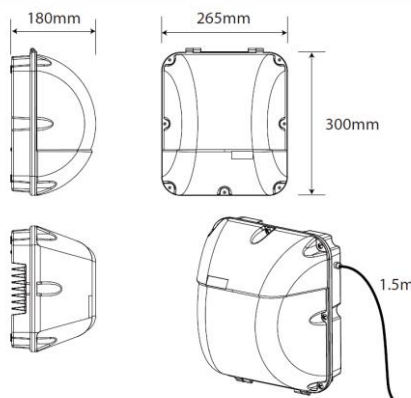- Polycarbonate diffuser
- High quality SMD LED's

FEATURES

- Die cast aluminium housing providing optimal heat dissipation and high resistance to weather conditions
- Prewired with 1.5m of rubber flex for easy, quick installation
- Emergency and sensor options available through our Emergency Conversions Unit

3 YRS WARRANTY	30,000 HRS LIFETIME	101–104 LmW LUMENS PER W	IK 06 IK RATING	IP 65 IP RATING	OP 220 240 OPERATING VOLTAGE	120° BEAM ANGLE	NON DIMMABLE DIMMING	5500K CCT	SAFETY CLASS

	Standard	
Standard	RHA03555-04	RHA05055-04
Photocell	RHA03555DH-04	RHA05055DH-04
Comparable to:	200W halogen	350W halogen
Total Power (W):	31.1	53.2
Total Light Output (lm):	3,240	5,380
Total Emergency Light Output (lm):	NA	NA
Efficacy (lm/cctW):	104	101
Lux at 1m (lux):	410	1,040
Emergency Lux at 1m (lux):	NA	NA
CCT (K):	5,500	5,500
CRI:	80	80
IP:	65	65
Operation Temperature (˚C):	$-20 \leqslant Ta \leqslant +40$	$-20 \leqslant Ta \leqslant +40$
Inrush Current:	34A/3.6us	36A/3.6us
RG Value:	0	0
Dimensions LxWxH:	300x265x180	300x265x180
Weight (kg):	3.0	3.04

Product is certified to all the relevant standards.

Please contact our technical department for market specific compliances.

180mm

265mm

300mm

1.5m

Height	Eavg, Emax	Diameter
3.281ft 1m	10.59,31.54fc 114.0,410.01x	8.624ft 262.85cm
6.562ft 2m	2.647,7.886fc 28.49,92.051x	17.25ft 525.70cm
9.843ft 3m	1.176,3.505fc 12.66,39.251x	25.87ft 788.55cm
13.12ft 4m	0.6618,1.971fc 7.123,25.021x	34.49ft 1051.40cm
16.4ft 5m	0.4235,1.262fc 4.559,15.011x	43.12ft 1314.25cm

Diagram for RFA03555-04. Other diagrams available on request