

ROCCO ALUMINIUM DIE CAST, 4000K

18W IP65



PRODUCT INFORMATION DOCUMENT

FEATURES

- Very high impact and weather resistance thanks to die cast aluminium housing with painting using electrophoresis process
- Very high efficacy of 125lm/W providing over 50% energy savings over fluorescent counterparts
- Suitable for ceiling and wall mounting
- Easy conversion to emergency version using plug and play emergency pack (R16EMPK-PSU)
- Eyelid trim (RROEY-04) and anti-tamper screws (RROSCREW) available as an accessory

CONSTRUCTION

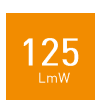
- Die cast aluminium housing
- Polycarbonate opal diffuser
- Stainless steel screws
- Aluminium LED plate



WARRANTY



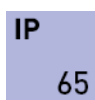
LIFETIME



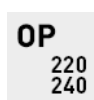
LUMENS
PER W



IK RATING



IP RATING



OPERATING
VOLTAGE



BEAM ANGLE



NON
DIMMABLE
DIMMING



CCT



SAFETY
CLASS

Product Code:	RR01840-04
Comparable to:	55W 2D Fluorescent
Total Power (W):	18.4
Power Factor:	0.9
Total Light Output (lm):	2300
Total Emergency Light Output (lm):	230
Efficacy (lm/cctW):	125
Lux at 1m (lux):	750
Emergency Lux at 1m (lux):	70
CCT (K):	4000
CRI:	80
IP:	65
Operation Temperature (°C):	-25 ≤ Ta ≤ +45
Inrush Current:	1.4A/0.9us
RG Value:	0
SDCM:	<6
Pst LM:	NA
SVM:	NA
Energy Class:	C
Rated Life to L70B50 (Hrs):	50000
Dimensions ØxH (mm):	350x110
Weight (kg):	2.45

Separate Control Gear Information	
Type of Light Source:	LED
Full Load Efficiency (%):	88
P _{NET} (W):	NA
Dimensions (mm):	100x38x25

Product is certified to all the relevant standards.

Please contact our technical department for market specific compliances.

PLEASE NOTE: INFORMATION IN THIS DOCUMENT MAY BE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

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4000K
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Cone Illuminance Diagram

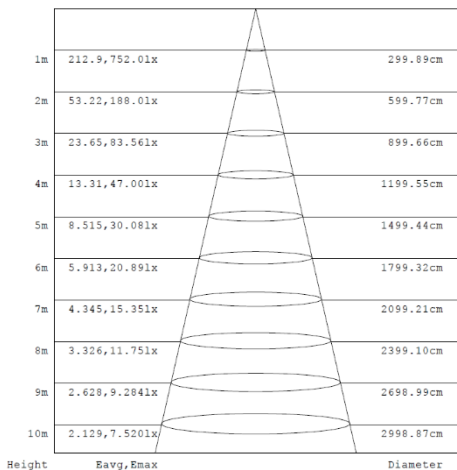
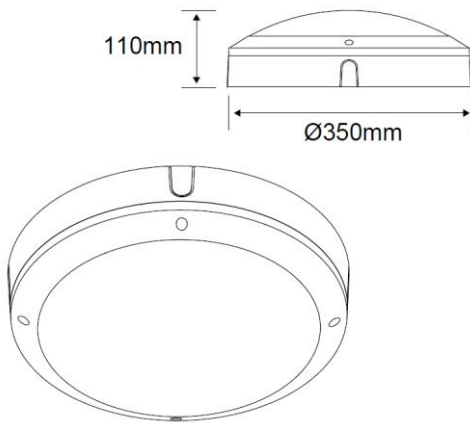


Diagram for RR01840-04 in 4000K. Other diagrams available on request

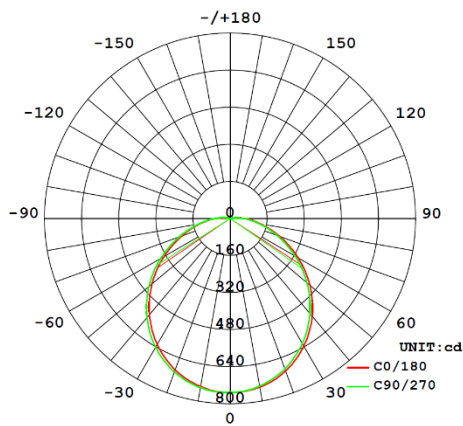
Dimension Diagram



Sensor Data

Time Off Delay:	NA
Illuminance Switching Range (Lux):	NA
Sensitivity Range (%):	NA
Mounting Height (max):	NA
Detection Zone Diameter (max):	NA

Polar Intensity Diagram



Accessories

R16EMPK-PSU	1.6W Plug In Emergency Pack with LiFePO4 battery (LUNATE & ROCCO)
RROEY-04	Eyelid Trim, Black
RROSCREW	Anti-Tamper Screws Pack