

ROBUS®

DOWNLIGHTS

MORPH LED CCT3 SELECTABLE

20W, 30W, 50W, IP54



PRODUCT INFORMATION DOCUMENT

FEATURES

- Neat installation flush to ceiling without damage to tile face

CONSTRUCTION

- Colour temperature can be selected on completion insitu for best light colour to suit the task area and décor of the lit space
- White powder coated Aluminium body and trim
- Stainless Steel spring clips with polycarbonate opal diffuser
- Provides functional dimming to complement natural light
- Saves even more energy when dimmed
- Great as a retrofit solution with existing dimmer switches



WARRANTY



LIFETIME



LUMENS
PER W



IK RATING



IP RATING



OPERATING
VOLTAGE



BEAM ANGLE



CCT



DIMMING



SAFETY
CLASS

Product Code:	RMP20WCCT3DL-01	RMP30WCCT3DL-01	RMP50WCCT3DL-01
Comparable to:	2x26W PL	50W Metal Halide	2x42W PL
Total Power (W):	20.2/19.3/20.4	30.6/28.8/31	49/45.7/48.3
Power Factor:	0.9	0.9	0.9
Total Light Output (lm):	1860/2060/2100	2770/3140/3140	4130/4490/4240
Total Emergency Light Output (lm):	NA	NA	NA
Efficacy (lm/ccW):	92/107/103	91/109/101	84/98/88
Lux at 1m (lux):	600/700/620	900/1000/930	1550/1700/1600
Emergency Lux at 1m (lux):	NA	NA	NA
CCT (K):	3000/4000/6500	3000/4000/6500	3000/4000/6500
CRI:	80	80	80
IP:	54	54	54
Operation Temperature (°C):	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40
Inrush Current:	22A/2us	25A/15us	40A/12ms
RG Value:	0	0	0
SDCM:	6	6	6
P _{ST} LM:	NA	NA	NA
SVM:	NA	NA	NA
Energy Class:	E	E	E
Rated Life to L70B50 (Hrs):	50000	50000	50000
Dimensions ØxH (mm):	227x45	227x45	227x45
Cut Out (mm)	195	195	195
Weight (kg):	1.1	1.1	1.3

Separate Control Gear Information			
Type of Light Source:	LED	LED	LED
Full Load Efficiency (%):	84	83	89
P _{NET} (W):	NA	NA	NA
Dimensions (mm):	125x45x30	180x53x32	180x53x32

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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Cone Illuminance Diagram

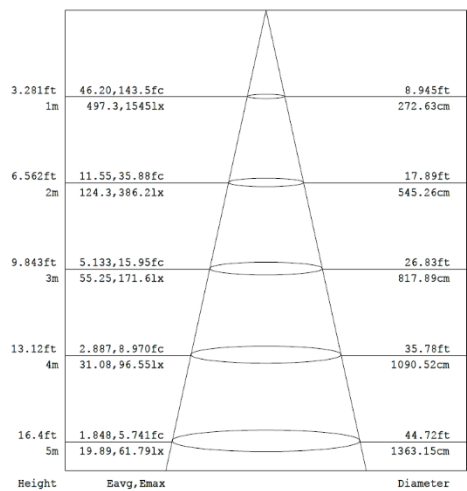


Diagram for RMP50WCCT3DL-01 in 3000K. Other diagrams available on request

Polar Intensity Diagram

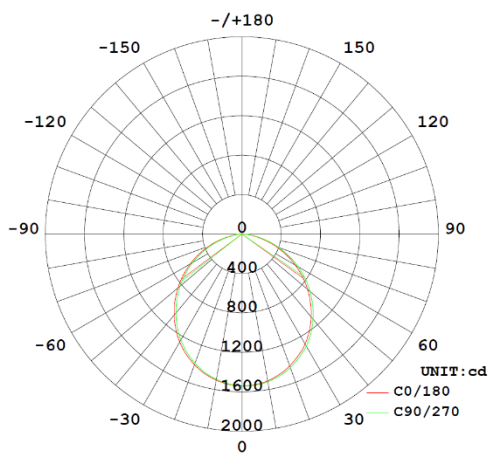
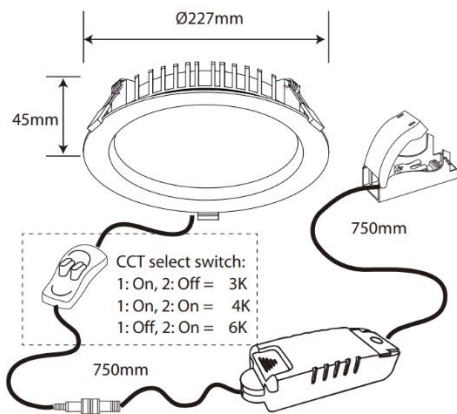


Diagram for RMP50WCCT3DL-01 in 3000K. Other diagrams available on request

Dimension Diagram



Sensor Data

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

Accessories

- RMPSMK-01MORPH, Surface Mount Can, White
- R3EMPK4-PSU3 Hour Emergency Pack withLifeP04 battery, c/w Swift Connector