

ROBUS®

DOWNLIGHTS

GEM 2 LED CCT4 ADJUSTABLE DOWNLIGHT

5W, IP65



PRODUCT INFORMATION DOCUMENT

CONSTRUCTION

- Polycarbonate housing and diffuser
- Remote driver with 3-way twin push-in colour coded connector block
- Spring steel retaining clips with PVC covers

FEATURES

- Suitable for use in housing, offices, retail shops, reception areas, hotels, restaurants, bars & clubs, showrooms
- Switch on the back of the fitting allows CCT selection of 2700K 3000K 4000K or 5700K
- Very high CRI making it ideal for applications requiring very good colour reproduction
- Adjustable tilt angle of 25° allowing directing light where required
- Compatible with selected leading and trailing edge dimmers (compatibility list available on the website)



WARRANTY



LUMINAIRE LIFETIME



LUMENS PER W



IK RATING



IP RATING



OPERATING VOLTAGE



BEAM ANGLE



DIMMING



CCT



SAFETY CLASS



ADJUSTMENT TILT

Product Code:	RGM6CCT4-11		RGM6CCT4-10
Matte White			
Matte Black			
Comparable to:	50W halogen		50W halogen
Total Power (W):	5.3		5.2
Power Factor:	0.9		0.9
Total Light Output (lm):	620		540
Total Emergency Light Output (lm):	NA		NA
Efficacy (lm/cctW):	117		104
Lux at 1m (lux):	370		350
Emergency Lux at 1m (lux):	NA		NA
CCT (K):	2700/3000/4000/5700		2700/3000/4000/5700
CRI:	90		90
SDCM:	6		6
UGR:	30.9		29.3
IP:	65		65
Operation Temperature (°C):	-20 ≤ Ta ≤ +40		-20 ≤ Ta ≤ +40
Inrush Current:	2A/20us		2A/20us
Rated Life to L70B50 (Hrs):	30000		30000
Dimensions ØxH (mm):	90x45		90x45
Cut out (mm):	68		68
Weight (kg):	0.2		0.2

Separate Control Gear Information		
Type of Light Source:	LED	LED
Full Load Efficiency (%):	84	84
P _{NET} (W):	NA	NA
Dimensions (mm):	105x50x25	105x50x25

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

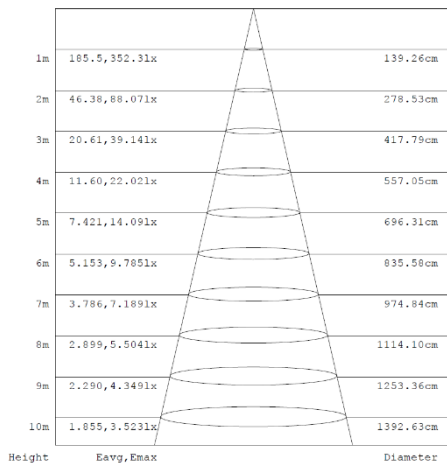


Diagram for RGM6CCT4-11 in 4000K. Other diagrams available on request

Polar Intensity Diagram

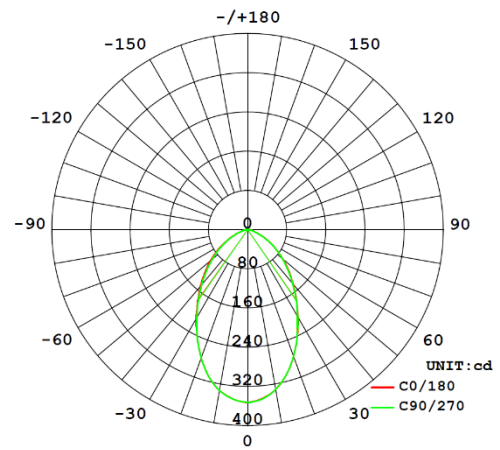
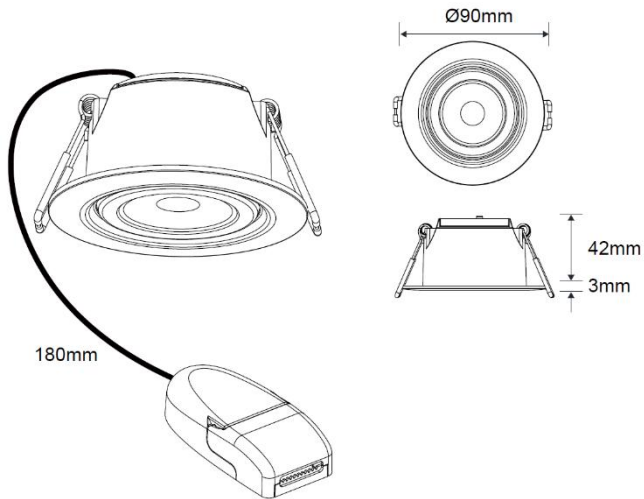


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Dimension Diagram



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