



MAGNOR RD



MAGNOR RD 03W

LED RECESSED DOWN LIGHT




- ☐ **Diffused** Illumination – Soft, uniform, glare-free light.
- ☐ Easy installation - **Tool-free** spring-clip installation.
- ☐ Long Life: 50,000+ hrs – Minimal maintenance.
- ☐ Consistent Performance & Quality - Delivers stable brightness.
- ☐ High Luminous Efficacy - More light output.



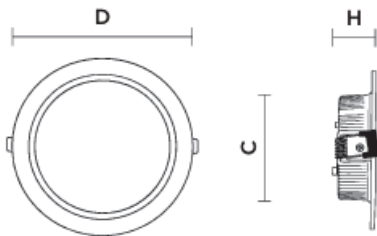
MNR-RD-03

Technical			IK02	IP20	UGR <19	CRI ≥80
Light Source			SMD		-	
Luminous Efficacy (subject to a tolerance of ±10%)			100		Lumen / Watt	
Correlated Colour Temperature (CCT)			3000/4000/6500		Kelvin	
Lifetime			50,000		Hours	
McAdam Binning			3		Step	
Housing						
Body			Aluminium		Die-cast	
Lens / Diffuser			PC Diffuser			
Reflector			-			
Mounting			Recessed			
Thermal						
Ambient Temperature (Ta)			-20 to 45		°Celsius	
Storage Temperature (Ts)			-20 to 50		°Celsius	
Humidity			10 to 90		RH(%)	

ELECTRICAL CHARACTERISTICS

Control Option	ON/OFF	 PHASE DIMMING	 1-10V	
Control Brand	Hansagreen/Tridonic			On/off
Rated Power	3			Watts
Input Current (@ 230V)	0.013			Amps
Input Voltage	220 to 240			VAC
Frequency	50 to 60			Hertz
Output Current	150			mA
Output Voltage	24 to 42			VDC
Power Factor	>0.95			

DIMENSIONAL DETAILS



All measurements are in mm

L/D	W	H	Cutout	Weight
70Ø	-	30	50Ø	0.05 kg

PHOTOMETRIC DETAILS

Beam Angle	110.3°
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