



ORBITER RB



 +971 65 260 706  sales-me@hansagreen.com

 Hamriyah Free Zone Sharjah, UAE.

ORBITER RB 20W

LED TRACK MOUNTED LIGHT




- ❑ Focused Illumination – Provides precise, **directional lighting**.
- ❑ Easy Installation – Quick, **tool-free** mounting.
- ❑ Long life: 50,000+ hrs - Minimal maintenance
- ❑ High Luminous efficacy - More light output .
- ❑ Enhanced Output – Improved brightness with PC lens.



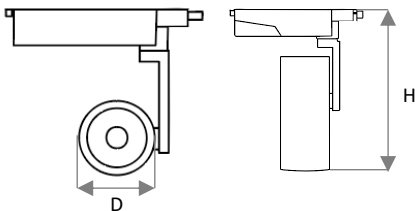
RBW/B-TK-20

Technical		IK02	IP20	UGR <21	CRI >80
Light Source		COB		-	
Luminous Efficacy (subject to a tolerance of $\pm 10\%$)		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 Lens			
Reflector		-			
Mounting		Track mounting			
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	Tridonic / Philips			On/off
Rated Power	20			Watts
Input Current (@ 230V)	0.08			Amps
Input Voltage	220 to 240			VAC
Frequency	50 to 60			Hertz
Output Current	500			mA
Output Voltage	24 to 42			VDC
Power Factor	>0.95			

DIMENSIONAL DETAILS



All measurements are in mm

L/D	W	H	Cutout	Weight
57Ø	-	134	-	0.57 kg

PHOTOMETRIC DETAILS

Beam Angle	35°
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