



NEGOZIO BGX1



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📍 Hamriyah Free Zone Sharjah, UAE.

NEGOZIO BGX1

LED GIMBAL LIGHT

- **360° Adjustable** Gimbal – Direct light precisely in any direction.
- Low Glare - Low glare via optimized optics.
- Long Life: 50,000+ hrs - Minimal maintenance.
- High Luminous Efficacy - More light output.
- Consistent Performance & Quality - Delivers stable brightness.



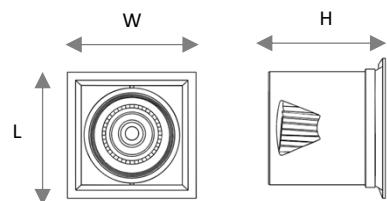
BG1-40

Technical	IK02	IP20	UGR <19	CRI ≥80
Light Source	COB		-	
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	Clear glass			
Reflector	Faceted silver			
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	40	Watts
Input Current (@ 230V)	0.17	Amps
Input Voltage	220 to 240	VAC
Frequency	50 to 60	Hertz
Output Current	1050	mA
Output Voltage	24 to 42	VDC
Power Factor	>0.95	

DIMENSIONAL DETAILS



All measurements are in mm

L/D	W	H	Cutout	Weight
185	185	145	155x155	1.1 kg

PHOTOMETRIC DETAILS

Beam Angle 18.5°

