



## Benefits

- The MINOS is designed to deliver high performance and maximum light intensity.
- The MINOS features 1 x 3W high power LEDs in a stylish aluminium housing which acts as sophisticated heat sink. This patented technology ensures that the unit is thermally stable even when driven at the specified 700mA rating. The lamp features standard bi-wire connectors in Heat resistant cable for ease of installation
- The MINOS utilizes EDEN illumination Cooling Technology specifically developed for driving high power CREE devices. It uniquely allows heat to dissipate efficiently making the product thermally stable for long hours of operation with a life of over 50,000 hours.

## Features

Lumen Output	138.5lm 3W
Wattage	3 Watts
Input Power	85V - 265V AC or 24VDC
Efficacy	86.6 lm/W
Color Temperature (CCT)	2700K to 6500K
Color Rendering Index (CRI)	80
Beam Spread	8-15-30-45 Degs
Rated Life	50,000 Hrs
LEDs	1 x 3W high-power LED
Dimensions	56mm x 48mm
Power Supply	350mA - 700mA LED driver included
Voltage	24 Volts - 85-240Volts
Warranty	2 Years
Environment	IP44
Approvals	CE Approved and ROHS Compliant

## Applications:

- Retail Lighting
- Restaurants, Bars and Hotels
- Architectural Lighting
- Display Lighting
- The three key benefits of LEDs,
- Efficiency, Lifetime, and Safety,
- Maintenance free operation
- Energy efficient
- Long life 50,000 Hrs +
- Reliability

MINOS

We reserve the right to make changes at any time in order to maintain the highest product quality.

The Fountain Business Park Ellis Street Coatbridge ML5 3AA  
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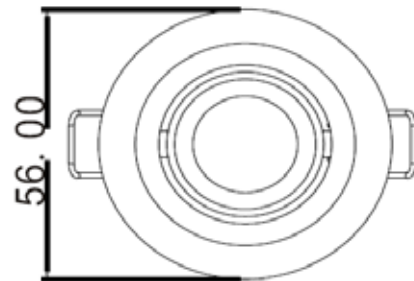
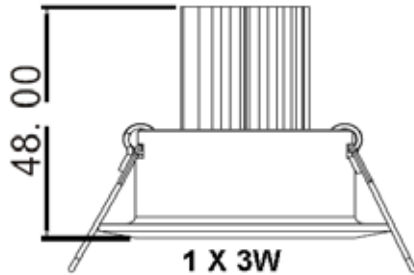


# MINOS

Lamp Head Adjustable +/- 30 Degs

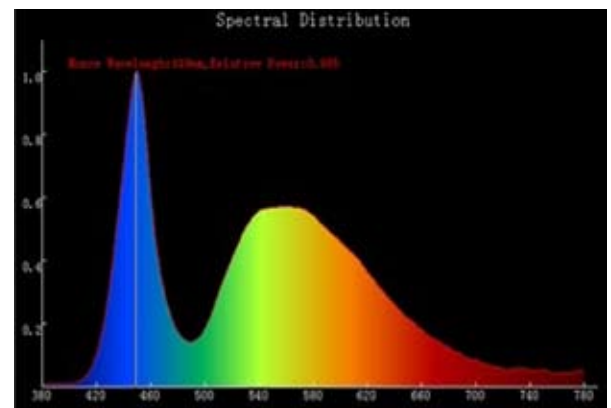
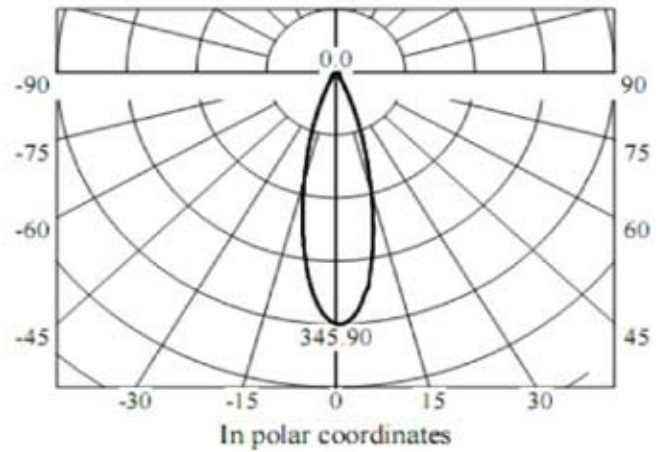


46mm



## Light Distributions

Luminous Intensity Diagram Curve



## Weights & Thermal Data

Lamp Type	Weight (kg)	Minimum Operating Temp	Maximum Ambient Temp
LED	7.04kgs	(-20°C)	(+50°C)

## Available Light Output Colours



## Order Details

Description Code	Beam Angle 8-15-30-45 Degs					LED Colour Option						Finish Silver/Brass Shining White /Matt White			
	8 Degs	15 Degs	30 Degs	45 Degs	60 Degs	Warm white	Cool White	Red	Green	Blue	Amber	Silver	Brass	Shining White	Matt White
MINOS															
ED20-MINOS	N	M	W	E/W	EXW	W/W	C/W	R	G	B	A	S	B	S/W	M/W
*				*				*				*			
Example Order(*) ED20-MINOS-EW-R-S															

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