



# OPTITECH™



## LED MR16 Down Light

MIRIAM SERIES

complete,  
retrofit-able  
& energy efficient

OptiTech LED MR16 Retrofit Down Light Kit is a trouble-free, retrofit-able & energy efficient alternative or replacement for tradition halogen down light lamp.



### FEATURES

3 Years Warranty

Accepted for use in energy savings projects under ESS & VEET programs

Up to 80% more efficient than equivalent halogen lamp

Uses Sharp LED (LM-80-08 Certified) chips

Available in 7.5W model

Compatible with most leading and trailing edge dimmer circuits

“soft tone” lens with unique 60° beam angle

Australian & New Zealand Standards certification & approval

Fits most fixed and adjustable fittings designed for MR16 lamps

### BENEFITS

Longer operating life and significantly less maintenance

Eligible for energy savings scheme certificates in NSW and Vic.

Reduced energy and maintenance costs

Reliable state-of-the-art technology

Delivers even volumetric light without excessive glare

Safe and compliant for use in Australia & New Zealand

Easy to install and no need for rewiring

A colour temperature for most lighting applications

\* When compared with equivalent halogen lamp.

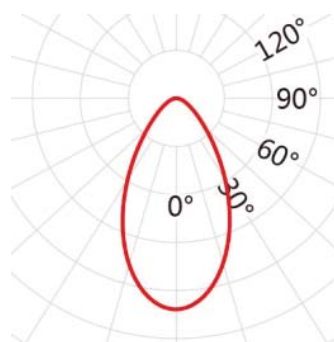
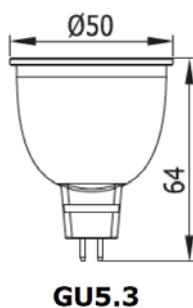
Lighting solutions that don't cost the earth

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## SPECIFICATIONS

Model	OPT-YKDL-7.5W
Rated Power	7.5W
Suggested Replacement for Halogen Lamp	50W
Power Factor	> 0.95
Rated Luminous Flux at 5600°K	560 lm
Colour Temperature	3000°K
Colour Rendering Index (CRI)	> Ra80
Luminous Efficacy	74 lm/W
Beam Angle	60°
Operating Temperature Range	-40°C to 50°C
Operating Humidity	< 95%
Ingress Protection Rating	IP20
Fits Luminaire/Base Type	MR16
Dimmable	No
Rated Operating Life	50,000 hrs
Warranty	3 years



\*Special order, currently non-stocked item

**Product information:** The descriptors and illustrations in this publication apply to the specific products and models described as at the date of issue. Under our policy of continuous product development, product specifications may change without notice. Prospective purchasers should therefore check with their supplier to ensure this publication correctly describes the products that are being offered for sale. All information supplied is to be used for general reference purposes only and is on the understanding that OptiTech International Pty Ltd will not be liable for any loss, liability or damage of whatever kind arising as a result of reliance on such information. Colours of products illustrated are as close as printing limitations allow. OptiTech will at all times comply with its obligations pursuant to law including Trade Practices (Australian Consumer Law) Act and Regulations.

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