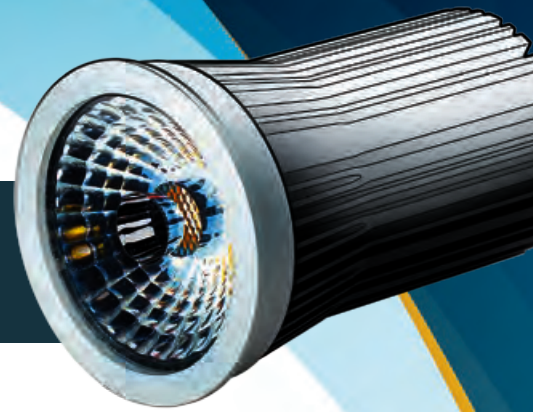




# OPTITECH™



## LED MR16 Down Light Kit

SLD 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 & drivers.



## FEATURES

5 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

Three colour temperature options available 2700°K, 3000°K & 5000°K

## 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

Powerful and a size for most applications

Dimmable lighting control

Delivers even volumetric light without excessive glare

Safe and compliant for use in Australia & New Zealand

Easy to install (Lamp & Driver) 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

# OptiTech LED MR16 Down Light Kit

SID Serie S

## Specifications

Model	OPT-KRsLd-7.5W
Supplied Driver No.	EDR-040210-0730
Rated Power	7.5W
Suggested Replacement for Halogen Lamp	35 - 50W
Input Power Supply	240V/50Hz
Power Factor	> 0.95
LED Brand	Sharp
Rated Luminous Flux at 5600°K	525 lm
Colour Temperature	2700°K / 3000°K / 5000°K
Colour Rendering index (CRI)	> Ra80
Luminous Efficacy	70 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
Power Cord (1.5m) & Plug	Yes
Dimmable	Yes
Down Light Fixture	Optional
Dimensions (d x l)	Ø50 x 70mm
Dimensions Driver (l x h x w)	129 x 28 x 45mm
Rated Operating Life	50,000 hrs
Warranty	5 years

## ORDERING INFORMATION

Model No.	Description
OPT-KRSLD-7.5W-27	LED MR16 Retrofit Down Light Kit (SLD Series) 7.5 Watt, suitable for MR16 fitting, complete with Lamp, Driver, 1.5m power cord, plug & 2700°K LED
OPT-KRSLD-7.5W -30	Same as above with 3000°K tube
OPT-KRSLD-7.5W -50	Same as above with 5000°K tube

\*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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