

OptiTech LED Shop Light

CGS SERIES

SPECIFICATIONS

Model	OPT-OBCGS2-6-20W	OPT-OBCGS2-6-28W	OPT-OBCGS2-6-38W	OPT-OBCGS2-8-48W	OPT-OBCGS2-8-60W
Rated Power	20W	28W	38W	48W	60W
Suggested Replacement for Halogen or Metal Halide	50 - 75W	75 - 100W	100 - 150W	150 - 200W	≥200W
Input Power Supply	240V/50Hz				
Power Factor	0.90				
LED Brand	Samsung				
Rated Luminous Flux at 5500°K	2,400 lm	3,400 lm	4,520 lm	5,800 lm	7,200 lm
Colour Temperature	3000°K / 4000°K / 5000°K				
Colour Rendering Index (CRI)	Ra90+				
Luminous Efficacy	120 lm/W				
Beam Angle	45°				
Operating Temperature Range	-20°C to 40°C				
Operating Humidity	< 95%				
Ingress Protection Rating	IP20				
Dimmable	No				
Power Cord (1.5m) & Plug	Yes				
Adaptor Plate 190-225mm	Optional				
Adaptor Plate 220-270mm	Optional				
Dimensions (d x h)	Ø195 x 175mm	Ø195 x 175mm	Ø195 x 175mm	Ø250 x 175mm	Ø250 x 175mm
Cut Out (D)	165mm	165mm	210mm	210mm	210mm
Rated Operating Life	50,000 hrs				
Warranty	5 years				

ORDERING INFORMATION

Model No.	Description
OPT-OBCGS2-6-20W-30	LED Circular Adjustable Shop Light (CGS Series) 20 Watt, 165mm complete with Driver, 1.5m power cord, plug & 3000°K LED
OPT-OBCGS2-6-20W-40	<i>Same as above with 4000°K LED</i>
OPT-OBCGS2-6-20W-55	<i>Same as above with 5500°K LED</i>
OPT-OBCGS2-6-28W-30	LED Circular Adjustable Shop Light (CGS Series) 28 Watt, 165mm complete with Driver, 1.5m power cord, plug & 3000°K LED
OPT-OBCGS2-6-28W-40	<i>Same as above with 4000°K LED</i>
OPT-OBCGS2-6-28W-55	<i>Same as above with 5500°K LED</i>
OPT-OBCGS2-6-38W-30	LED Circular Adjustable Shop Light (CGS Series) 38 Watt, 165mm complete with Driver, 1.5m power cord, plug & 3000°K LED
OPT-OBCGS2-6-38W-40	<i>Same as above with 4000°K LED</i>
OPT-OBCGS2-6-38W-55	<i>Same as above with 5500°K LED</i>
OPT-OBCGS2-8-48W-30	LED Circular Adjustable Shop Light (CGS Series) 50 Watt, 210mm complete with Driver, 1.5m power cord, plug & 3000°K LED
OPT-OBCGS2-8-48W-40	<i>Same as above with 4000°K LED</i>
OPT-OBCGS2-8-48W-55	<i>Same as above with 5500°K LED</i>
OPT-OBCGS2-8-60W-30	LED Circular Adjustable Shop Light (CGS Series) 60 Watt, 210mm complete with Driver, 1.5m power cord, plug & 3000°K LED
OPT-OBCGS2-8-60W-40	<i>Same as above with 4000°K LED</i>
OPT-OBCGS2-8-60W-55	<i>Same as above with 5500°K LED</i>
OPT-OBCGS-6-ADP-233	Adaptor Plate cut-out 165mm to 185mm (ID Ø178mm OD Ø 233mm)
OPT-OBCGS-8-ADP-275	Adaptor Plate cut-out 210mm to 230mm (ID Ø174mm OD Ø 276mm)

*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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ACCESSORY

Adaptor Plates



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Lighting solutions that don't cost the earth