

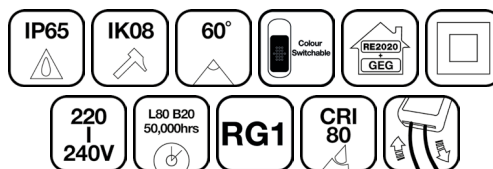


RT PRO CWS™

IP65/IP50 COLOUR AND WATTAGE SWITCHABLE DIMMABLE LED DOWNLIGHT

- Colour & Wattage Switchable IP65/IP50 Integrated LED Downlight. Slim-profile design makes it the perfect choice for all applications – suitable for any ceiling type, even with full insulation coverage.
- Integrated flicker-free triac-dimmable LED driver enables installation in shallow ceiling voids thanks to its ultra-slim profile.
- Edge-to-edge 60° multifaceted polycarbonate lens provides low glare, high LED efficiency and a halogen-like appearance.
- Colour & wattage can be adjusted via a dip switch on the front lens, accessible even after installation. Magnetic IP65-rated bezels for added versatility.
- Fully insulation-coverable and airtight for reduced energy loss. IP65/IP50 & Class II rated, suitable for wet environments (zone 2).

Code	Version	Colour	Watts	Lumens	lm/W	CRI
DL162047	Dimmable	2700 / 3000 / 4000K	4 / 6W	460-720lm	Up to 120lm/W	80



Warranties may be available on certain products as indicated in the product description and are valid from the date of purchase. The warranty is invalid in the case of improper use, installation in an unsuitable working environment, tampering or removal of the Quality Control date label. In the event of product failure during the warranty period it will be replaced free of charge, subject to the correct installation of the original product and subsequent return of the faulty unit. SWITCH LITE does not accept responsibility for any installation costs associated with the replacement of this product and reserves the right to alter specifications without prior notice.

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Specifications and Benefits

Ingress Protection Rating	IP65
IK Rating	IK08
Operating Temperature Range	-20°C / +45°C
Mounting Type	Recessed
Cutout Dimension	min: 68mm - max: mm
Certification	CE
Protection Class	Class II
Installation Location	Indoor
Body Material	Steel
Cover Material	PC
Available accessories	N/A

Technical Specifications

Wattage	45812
Nominal Voltage	220-240Vac
Frequency	50/60Hz
Power Factor	>0.6
Switching Cycles	>15,000
Lifetime Hours	L70 B20 72,000hrs L80 B20 50,000hrs
Energy Rating	F
Insulation Coverable	YES
Inrush Current	3A/30us

Photometric Specifications

Lumens	4W - / / 480lm
	6W - / / 720lm
Efficiency	Up to 120lm/W
Colour Temperature	2700 / 3000 / 4000K
Light Colour Definition	Switchable White
SDCM	<6
Beam Angle	60°
CRI	>80
Dimming Type	Dimmable
Distribution	Direct

Logistic Details

EAN / Barcode	3609640162047
Product Weight	240g
Product Dimensions (ODxH / LxWxH)	Ø85 x 32mm
Recess Depth	29mm
Boxed Product Weight	250g
Boxed Product Dimensions (LxWxH)	100 x 100 x 55mm
Outer Carton Boxed Product Quantity	50 pcs
Outer Carton Dimensions (LxWxH)	520 x 220 x 295mm

