



SKU : DLG18-R-CW
DLG18-R-NW
DLG18-R-WW
DLG18-R-MCT
DLG18-S-CW
DLG18-S-NW
DLG18-S-WW
DLG18-S-MCT



18W Ultra Slim LED Panel Light with decorative edge lit glass & over 30,000 hour lifespan. Suitable for recessed application & perfect replacement for the traditional 100W - 200W metal halide fittings or halogen downlights. Providing upto a 70% energy saving this fitting can be used in commercial or domestic environments, such as corridors, offices, living rooms, waiting areas, shop fronts etc. Driver supplied with fitting. Available in square & round finish.

DETAILS

Product Type:	LED Spotlight
Product Body Finish:	White Body
Market Segment:	Commercial or Domestic application
Warranty (Years):	3
CE RoHS:	Yes
UKCA:	Yes

PHYSICAL DATA

Round:

Product Height (mm):	35
Product Width (mm):	ø200

Square:

Product Height (mm):	200
Product Width (mm):	200
Product Length (mm):	35
Cut Out Size(mm):	ø160 (Round) / 160 x 160 (Square)
Product Weight (g):	750g
Optic:	Opal Diffuser
Material:	Aluminium & Tempered Glass
Placement / Application:	Indoor Lighting

ELECTRICAL DATA

Power (W):	18W
Power Consumption (w):	18W
Power Factor:	>0.95
Dimming:	Non-Dimmable
Driver Included:	Yes
Electric Current:	AC



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LIGHT DATA

Luminous Flux in Lumens (lm):	1800
Luminous efficacy (lm/W):	100
Correlated Colour Temperature (CCT) (K):	3000k/4000k/6000k
Beam Angle:	120°
Colour Rendering Index (CRI):	>80 RA
Frequency Range (Hz):	50/60
LED Type:	SMD 2835 Epistar LED
Lifetime (hours):	30,000 Hrs
Emergency Compatible:	Yes (via emergency battery pack - EL05UPK)

ENVIRONMENT

UKCA:	Yes
CE RoHS:	Yes
Hg 0% (Mercury Free):	Yes
IP Rating (Back/Recessed side):	IP44
IP Rating (Ingress Protection):	IP44
Fire Rated:	No
Lowest Operating Temperature (°C):	-20°
Maximum Operating Temperature (°C):	40°