

## DL SERIES

### INTEGRATED LED DOWN LIGHTS

The new Lightwell integrated LED downlight range utilises a combination of highly efficient LED SMD light source, aluminium heat sink and thermoplastic material for long life and consistent performance. Featuring a compact integrated driver for easy installation, the range is the ideal cost effective solution for new or existing installations where traditional compact fluorescent downlights need upgrading to more efficient LED technology.

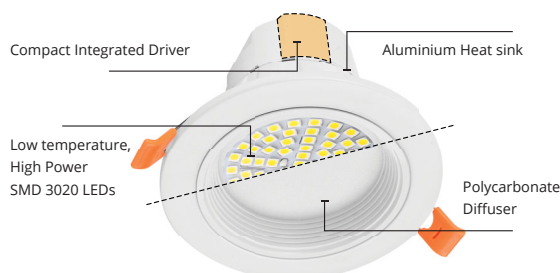
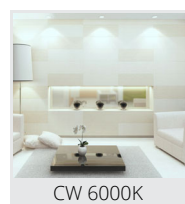
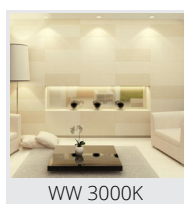
- ✓ Aluminium heat sink & frosted acrylic diffuser
- ✓ SMD 3020 LED Chips
- ✓ Compact integrated driver for easy installation
- ✓ 2 colour temperatures available - WW, CW
- ✓ Environmentally friendly: no mercury or hazardous substances



#### Application

Hotels, Conference Rooms, Factories, Offices, Schools, Hospitals, Home and Domestic.

SKU	Watts	Kelvin	Colour	Beam	Lumens	Dimension	ø Cutout	Dimmable	Input
INT/DL/7W/WWD	7W	3000K	Warm White	120°	630lm	ø123*84mm	88mm	Optional	AC200-240V
INT/DL/7W/CWD	7W	6000K	Cool White	120°	630lm	ø123*84mm	88mm	Optional	AC200-240V
INT/DL/12W/WWD	12W	3000K	Warm White	120°	1000lm	ø155*90mm	125mm	Optional	AC200-240V
INT/DL/12W/CWD	12W	6000K	Cool White	120°	1000lm	ø155*90mm	125mm	Optional	AC200-240V
INT/DL/15W/WWD	15W	3000K	Warm White	120°	1200lm	ø190*102mm	160mm	Optional	AC200-240V
INT/DL/15W/CWD	15W	6000K	Cool White	120°	1200lm	ø190*102mm	160mm	Optional	AC200-240V



#### OPTIONAL EXTRAS

SKU	Description
PL/EMER/3HR1	Emergency Power Pack

#### ATTRIBUTES

Wattage:	7W, 12W, 15W
Power Factor:	>0.93
Input Voltage:	AC200-240V
Beam angle:	120°
Colour Temperature:	3000K / 6000K
IP Rating:	IP20
CRI:	>80 Ra
Dimmable:	Optional
Chip Type:	SMD 3020
Operating Temperature:	-30° ~ 50°
Frequency:	50/60Hz