

## DL90HC HONEYCOMB LED DOWNLIGHT

DL90HC is a professional LED downlight with unique honeycomb baffle feature. The fitting delivers strong lumen output but produces minimal glare thanks to the honeycomb baffle design. It suits conventional 90mm ceiling cutout, and is centre tilt adjustable making it an ideal solution for commercial and residential projects.

### ELECTRICAL PARAMETERS

Input Voltage:	100-240VAC
Power Consumption:	12W
LED Driver Classification:	Constant Current 200mA
Light Source Classification:	CREE CXA



### MECHANICAL SPECIFICATIONS

Trim Diameter:	100mm
IP Protection Rating:	IP44
Ceiling Cutout:	90mm
Construction Material:	Die Cast Aluminium
Standard Colour/Finish:	White / Black
Recommended Ambient Temp:	-20°C - 45°C



### CONFIGURATION OPTIONS

- Non standard trim colours available by special request
- DALI dimmable LED driver available by request

### PHOTOMETRIC INFORMATION

Typical Lumen Efficacy:	85lm/W
CCT Colour Temperature:	2700K / 3000K / 4000K / 5000K
Colour Rendering (Ra):	>90Ra
Beam Angle/Viewing Angle:	22° / 45° / 60°



### Control Options

This product can be customised or configured according to the needs of your project. Dimming and control options are available by special request. Control protocols include DALI, Casambi, Wireless, 1-10V, analogue dimming.



CASAMBI

### COMPLIANCE & CERTIFICATION

- IESNA2002
- AS/NZS60598, LM79, LM80
- Lifespan: Exceeds 50,000hrs @ L70



### ORDERING INFORMATION

Model Number:	<b>DL90HC</b>
Specify LED CCT:	<b>2700K / 3000K / 4000K / 5000K</b>
Specify Beam Angle:	<b>22° / 45° / 60°</b>
Specify Finish/Colour:	<b>White / Black / Custom</b>
Specify Wattage:	<b>9W / 12W</b>
Dimming Option:	<b>Phase Dimmable / DALI / Non-Dim</b>



All product details are subject to change without notice. Final specifications may vary.