

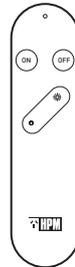
Datasheet

HPM Smart Downlight

CAT. NO. DLI90BTWE, REMOTEBTDL



A brand of **legrand**



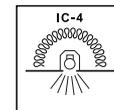
Control via HPM Connect App and Remote Control



Dimmable and Colour changing through App and Remote control



Class II construction



IC-4 Insulation Rating



IC-F Insulation Rating

Cat. No.	DLI90BTWE
Description	LED Dimmable Smart Light - White
Nominal Supply Voltage	230 - 240 V a.c. 50 Hz
Colour range	3000 K (Warm White) to 5000 K (Natural White)
Efficacy	113 lm/W max.
Input power	6.5 W
Power factor	0.5
Standby Power	0.5 W
Surge Rating	2500 V
Lumens Output	690 lm to 710 lm
Ripple Frequency Resistant	Yes
Colour Rendering Index (CRI)	80+
Beam Angle	100°
Fascia size	Ø110 mm
Ceiling Cut-out size	Ø90 mm
Depth Into Ceiling	70 mm
Dimmable	Yes - with HPM Connect App and Remote Control. (Not suitable for dimming through a wall dimmer)
Dimming Range	5% to 100%
Max. no of devices per Mesh	128 max.
Range for Individual Lamp	20 m (Indoors) This range may be reduced by obstruction like a brick /concrete wall.
IP Rating	IP44 (Face only)
Lifespan (@25°C ambient free air)	35,000 hrs
Warranty	3 Years

Cat. No.	REMOTEBTDL (Remote is sold separately)
Features	<ul style="list-style-type: none"> ■ Max. 100 Downlights per Remote ■ 2 x AAA Batteries (Not Included) ■ Wall fixing Bracket included.
Functions	<ul style="list-style-type: none"> ■ Switch ON/OFF ■ Dimming (20% increments and 20% minimum)



Download the App



Learn more

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FEATURES

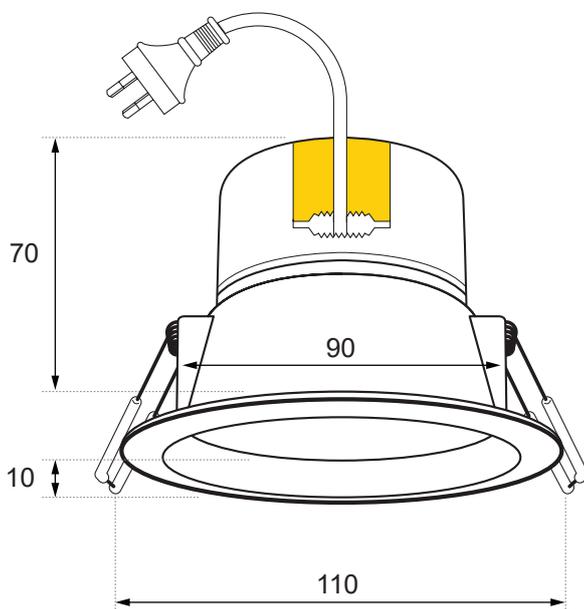
- Easy control from your smartphone.
- Suitable for outdoor undercover areas (IP44) rating.
- Electrical surge protection.
- Screw less terminal cover for easy, hard wired connection.
- High quality flame retardant plastic construction.
- Flicker free*

*Visible flicker free for "ripple injection" up to 20V rms and an injection frequency up to 1050 Hz.

BENEFITS

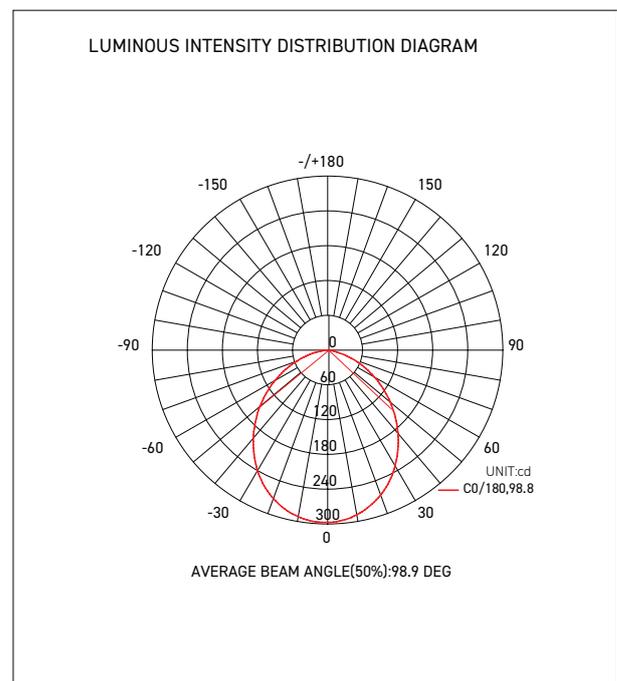
- Control lights and make Group Lights.
- Smooth colour temperature range from Warm to Natural from HPM Connect App / Remote Control.
- Easy to install.
- Set timers

DIMENSIONS



Single Product (Qty 1)	
Cat. No.	Barcode
DLI90BTWE	9321001491439
REMOTEBDL	9321001506317

Outer Box (Qty 24)	
Cat. No.	Barcode
DLI90BTWE	9321001491446



Note: All dimensions are in mm.

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www.hpm.com.au
ABN 31 000 102 661

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Refer to your group buying office, Legrand Sales Representative or Legrand Sales Office for pricing.

Please note: specifications are subjected to change without prior notice.



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