



**1 WATT DIMMABLE ALUMINIUM GIMBAL LED DOWNLIGHT**  
**(DL110/DL120/DL130/)**



- DL110/120/130 LED Downlights
- Uses a 1 watt high power Luxeon LED lamp
- Dimmable
- Aluminium construction
- Can be tilted through a 20 degree angle for more directional light
- Cutout required 44mm
- IP20 rated
- 15 degree beam angle
- Dimensions: DL110 Width 51.5mm depth 17mm  
DL120 Width 51.5mm Depth 17mm  
DL130 Width 60mm Depth 17mm
- Light output 241 Lux at 1 metre
- Average lamp life 50,000 hours



PDC Dimmer module, this dimmer module is designer to be used solely with the PLD power supply unit as above and must be purchased together, the LED dimmable power supply will not work with any other dimmer switch. The PDC dimmer switch will dim from 100% to 10%.

The PDC LED dimmer module has been designed to fit the vast majority of wall plates so is a simple job to install in your existing wall box.



PDC Dimmer module

Each light is simple to wire and connections are made even easier when using the UY2 connector, this works by simply stripping the cable back, inserting into the UY2 and snapping down this gives a solid waterproof connection.

Each light purchased comes supplied with 1 UY2 connector but you can purchase more if required.



UY2 Connector

How many PLD power supplies will I need?

No. of Lights	No. of PLD Power supplies
1	1
2	1
3	1
4	1
5	1
6	1
7	1
8	1
9	1
10	1
11	2
12	2
13	2
14	2
15	2
16	2
17	2
18	2
19	3
20	3
21	3
22	3
23	3
24	3
25	3
26	3
27	3

Wiring instructions for PLD 1-16 and dimmer module

