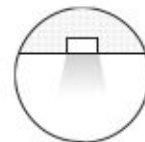




## Overview

A cost and energy efficient PL downlight replacement designed to reduce glare and deliver an excellent thermal control. To suit a variety of applications, it comes in four sizes and two colour temperatures with dimming and emergency options available.



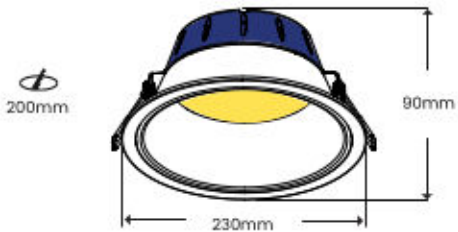
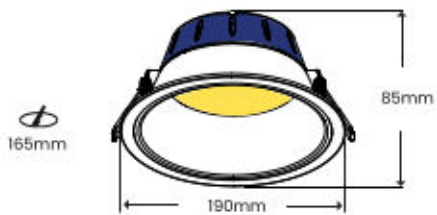
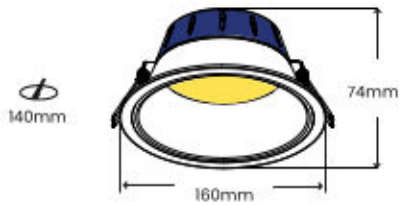
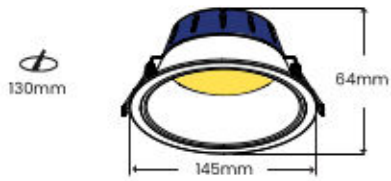
Finish:  White

Power: 12W - 23w

Kelvin: 3000K 4000K

Controls & Options: DALI 2 Casambi Emergency

## Technical Drawings



## Overview

Applications	Interior
Construction Material	Aluminium
Reflector	Chrome
Diffuser Type	Polystyrene-TP(b) rated
IP Rating	IP20
IK Rating	IK05
Mounting	Recessed
Ambient Temperature	-20°C to +45°C (0°C to 40°C for emergency)
Warranty	5 years

## Luminaire Output

Colour Temperature	3000K   4000K
CRI	>85 Ra
Efficacy	~105 Lm/W
Beam Angle	90°
Operating Hours	50,000
Macadam Ellipse	±4 sdc/m
L70 B50	70,000 hours
LEDs	Epistar

## Supply & Power

Voltage Range	AC220-240V
Power Factor	>0.90
Inrush Current	<60A
Protection Class IEC	Class II
Driver	Remote
Cable entry	Back

## Product Codes & Specifications

Wattage	Kelvin	Lumens	Running Current	Cutout (mm)	Unit Weight (kg)
12W	3000K	1207	DC350mA	130	0.32
12W	4000K	1247	DC350mA	130	0.32
15W	3000K	1585	DC350mA	140	0.37
15W	4000K	1591	DC350mA	140	0.37
18W	3000K	1888	DC350mA	165	0.53
18W	4000K	1893	DC350mA	165	0.53
23W	3000K	2418	DC350mA	200	0.61
23W	4000K	2420	DC350mA	200	0.61

## Options

### Option

DAI dimming

0-10V dimming

DSI dimming

Casambi



## Additional Accessories

### Accessory

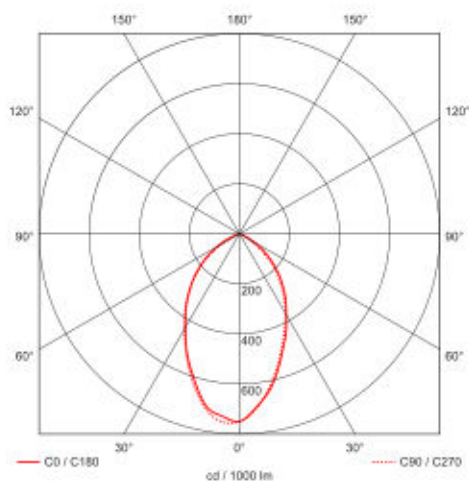
Emergency pack

DAI emergency pack

Z10 remote control emergency

Cut Out Extension Ring  
(compatible with the 23W)

## Photometry



## Installation example

Burlington Square Apartments, Manchester, UK

