

# **Goodlight™** LED Light Discs

## KEY FEATURES

Sleek, ultra-thin 'disc-style' downlighter with 11mm depth

LED luminaire suitable for recessed installation

Edge-lit LED arrangement with PMMA light diffuser

Ideal for retrofitting into circular CFL fixtures with similar apertures

Dimmable options include Triac, 0-10V and DALI

Flicker-free

## MAINTENANCE SAVINGS

>95%

## ENERGY SAVINGS

>65%

## LAMP EFFICACY (UP TO)

81<sub>Lm/W</sub>



# Goodlight™ LED Light Discs



Ultra thin, illuminated discs that provide even, soft light, the perfect LED downlighter.

The Goodlight™ LED Light Discs are designed to replace standard downlights and 18W - 32W CFL PL luminaires. Perfect for retrofitting into circular CFL fixtures with similar apertures. This ultra thin design (only 11mm) improves aesthetics whilst also improving light levels by delivering a clean flat light, evenly spread across the surface of the diffuser.

Dimmable options include Triac, 0-10V and DALI. Emergency backup is also available.

Suitable for recessed installation for a variety of applications including offices and commercial, retail and display, task lighting, hotel and leisure, amenity and general lighting.

## ELECTRICAL PARAMETERS

Input Voltage	85V - 265V AC
Frequency	50Hz - 60Hz
Power Factor	>0.9
Operating Temp	-20°C to 40°C
Housing	Aluminium & PMMA
Beam Angle	120°
CRI (Ra)	>80
IP Rating	IP40
Dimmable	Yes (optional)
Lifespan	50,000 Hours
Lumens per Watt (up to)	81Lm/W
Finish	White Bezel (Custom: Black, Silver, Gold available)
Complies with	EN62031:2008, EN55051:2006+A1:2007+A2:2009, EN61547:2009, EN61000-3-3:2008, EN61000-3-2:2006+A1:2009+A2:2009, EN60598-1:2008+A11:2009, RoHS (2001/95/EC - 2005/618/EC), REACH (1907/2006/EC)

## REPLACES

DOWNLIGHTS  
CFL PL LUMINAIRES

## SUITABLE FOR

OFFICES & COMMERCIAL  
RETAIL & DISPLAY  
TASK LIGHTING  
HOTEL & LEISURE  
AMENITY LIGHTING  
GENERAL LIGHTING

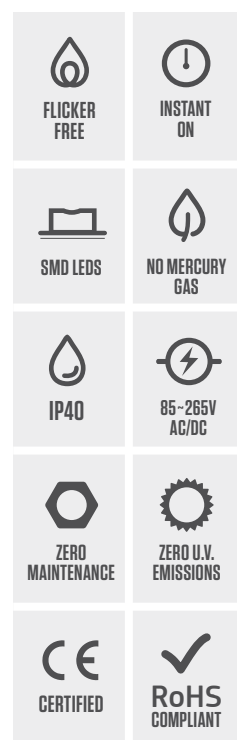
## OPERATING TEMP.

-20°C > 40°C

## WHITE TEMPERATURE



## PRODUCT FEATURES



**5 YEAR**  
GUARANTEE

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## TECHNICAL PARAMETERS

MODEL	CUT-OUT (mm)	DIMENSIONS (mm)	PRODUCT CODE	COLOUR TEMPERATURE	LUMENS	LUMINANCE CONE	DISTRIBUTION CURVE
8W	Ø125	Ø145*12	LEDCP0802	Daylight (6,000K)	650		
			LEDCP0801	Natural (4,000K)	600		
			LEDCP0803	Warm (3,000K)	500		
15W	Ø160	Ø180*12	LEDCP1502	Daylight (6,000K)	1,220		
			LEDCP1501	Natural (4,000K)	1,120		
			LEDCP1503	Warm (3,000K)	940		
26W	Ø220	Ø240*12	LEDCP2602	Daylight (6,000K)	2,100		
			LEDCP2601	Natural (4,000K)	1,950		
			LEDCP2603	Warm (3,000K)	1,630		

\*Photometric data available on request.

Test Conditions: Dark room, single lamp only.

## DIMMABLE DRIVER MODULE SELECTOR

DALI	8W	LEDCP0802DL LEDCP0801DL LEDCP0803DL
	15W	LEDCP1502DL LEDCP1501DL LEDCP1503DL
	26W	LEDCP2602DL LEDCP2601DL LEDCP2603DL
0-10V	8W	LEDCP0802DD LEDCP0801DD LEDCP0803DD
	15W	LEDCP1502DD LEDCP1501DD LEDCP1503DD
	26W	LEDCP2602DD LEDCP2601DD LEDCP2603DD

\*IES files available on request.



## EMERGENCY BATTERY BACKUP

Emergency battery backup for all models requires **LEDCPEMG**. This must be ordered separately.