

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 Lm/W



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

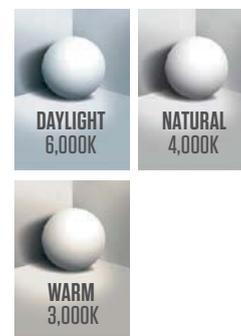
SUITABLE FOR

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

OPERATING TEMP.

-20°C > 40°C

WHITE TEMPERATURE



PRODUCT FEATURES



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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
DALI	15W	LEDCP1502DL
		LEDCP1501DL
		LEDCP1503DL
DALI	26W	LEDCP2602DL
		LEDCP2601DL
		LEDCP2603DL
0-10V	8W	LEDCP0802DD
		LEDCP0801DD
		LEDCP0803DD
0-10V	15W	LEDCP1502DD
		LEDCP1501DD
		LEDCP1503DD
0-10V	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.