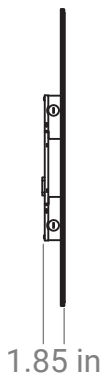


GOODDAY[®] PANEL

GDPL | STATIC CIRCADIAN LED | EDGE-LIT



FEATURES

- Showcases sunlight-inspired Healthē's patented engineered-spectrum technology to promote the natural wake-sleep cycle
- Healthē's GoodDay engineered-spectrum delivers a boost at 480nm, a key wavelength of light that is typically absent indoors, to deliver highest M/P ratio for maximum alerting effect over conventional LED
- Provides energy-efficient, circadian lighting to any area of your office, classrooms, hospital, or other commercial installations with a wide selection of CCT, including 4500K, 3500K, 3000K and 2700K
- Features a glare-free edge-lit light guide panel providing evenly-distributed circadian lighting
- Lightweight and rated for damp locations
- Offers design flexibility in multiple sizes (1'x4', 2'x2', and 2'x4') to accommodate both retrofits and new construction

SPECIFICATIONS *All data shown is nominal*

SOURCE	
LED	Proprietary GoodDay Engineered Spectrum
CCT	GoodDay 4500K, 3500K, 3000K, 2700K
Lumen Output	3900Lm 4500K GoodDay (1'x4' and 2'x2') 4500Lm 4500K GoodDay (2'x4')
Melanopic/Photopic (M/P) Ratio	0.85 GoodDay 4500K
CRI	90 GoodDay 4500K, 3500K, 3000K, 2700K
R9	90 GoodDay 3500K, 3000K, 2700K 50 GoodDay 4500K
Color Chromaticity	SDCM ≤ 5
LED Lifetime to L80	>69,000 Hours
OPTICAL	
Lens	Acrylic
ELECTRICAL	
Input Voltage	100–277 VAC
Frequency	50/60Hz
Power Consumption	38W (1 x 4 ft and 2 x 2 ft) 46W (2 x 4 ft)
Efficacy	102Lm/W GoodDay 4500K
Power Factor	≥ 0.9
THD	< 20%
Control Protocol	0–10 V
Dimming Range	10–100%
MECHANICAL	
Housing	Aluminum
Finish	Powder-Coated White
Dimensions	1 x 4 ft: 11.8 x 47.4 x 1.7 in (300 x 1212 x 43 mm) 2 x 2 ft: 23.7 x 23.7 x 1.7 in (603 x 603 x 43 mm) 2 x 4 ft: 23.7 x 47.4 x 1.7 in (603 x 1212 x 43 mm)
Weight	1 x 4 ft: 6.15 lbs (2.78 kg) 2 x 2 ft: 6.75 lbs (3.06 kg) 2 x 4 ft: 11.5 lbs (5.21 kg)
Operating Temperature	- 20C / + 45C (tCase)
Mounting	Drop Ceiling, Surface Mount with Kit (Sold Separately)
CERTIFICATIONS & WARRANTY	
Certifications	UL, FCC, RoHS
Environment	Suitable for Damp Locations
Warranty	5 Year Limited



LUMINAIRE ORDERING

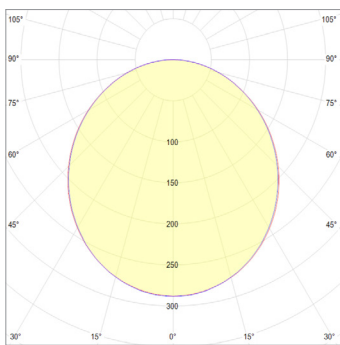
EXAMPLE: GDPL 22 45 40 MVOLT Z, GOODDAY 2X2 PANEL, 4500K, 40W, 120-277, 0-10V DIMMING

Luminaire Type	Size	GoodDay Mode	Wattage	Voltage	Control
GDPL Panel	14 1 x 4	45 4500K GoodDay	40 40W (2x2, 1x4)	MVOLT 120-277 VAC	Z 0-10V
	22 2 x 2	35 3500K GoodDay	50 50W (2x4)		
	24 2 x 4	30 3000K GoodDay			
		27 2700K GoodDay			

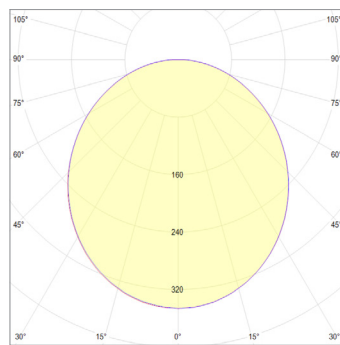
PERFORMANCE *All data shown is nominal*

	1 X 4 FT		2 X 2 FT		2 X 4 FT		M/P Ratio	CRI	R9
	Lumen Output (Lm)	Efficacy (Lm/W)	Lumen Output (Lm)	Efficacy (Lm/W)	Lumen Output (Lm)	Efficacy (Lm/W)			
4500K	3900	102	3900	102	4500	97	0.85 ± 0.02	90	50
3500K	3300	86	3300	86	3900	84	0.73 ± 0.02	90	90
3000K	3200	84	3200	84	3800	82	0.63 ± 0.02	90	90
2700K	3100	81	3100	81	3700	80	0.60 ± 0.02	90	90

CANDELA CURVE

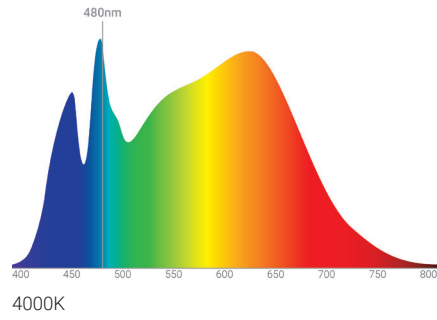
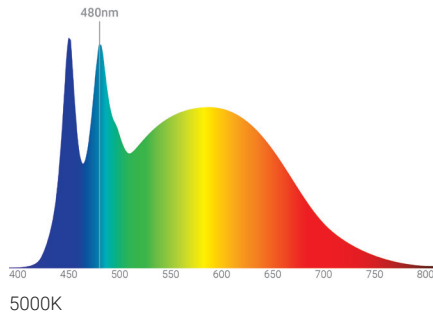


2 x 2 ft GoodDay Panel



2 x 4 ft GoodDay Panel

SPECTRAL DISTRIBUTION



DIMENSIONS

