



Monitor II

IP22

IK16 (150J)

Linear

Class I

Surface

Custodial

Monitor II is a vandal resistant luminaire designed specifically for challenging environments, such as custodial facilities.

Standard Colours

Textured White

- Product Information

Monitor II's opal diffuser provides a soft lit appearance, while providing uniform illumination, ensuring a consistent light distribution. Incorporating a removable gear tray ensures Monitor II is quick and easy to maintain, whilst enabling sustainable technology upgrades.

Monitor II is a UK Justice Department HMPPS approved luminaire.

Applications include cells.

Impact Resistance Rating: IK16 (150J). More information, [CLICK HERE](#).

Ingress Protection Rating: IP22. More information, [CLICK HERE](#).

Housing: Zinc coated steel body with one removable pressed steel end cap secured with tamperproof screws.

Paint: Polyester powder coat. All colours available, [CLICK HERE](#).

Diffuser: Extruded opal "reeded" polycarbonate diffuser slid from body after removal of end cap.

Driver: Electronic control gear on removable tray with fused plug and socket connector block.

Mounting: Ceiling.

Cable Entry: Provision for conduit entry in back.

■ Technical Information

Monitor/l	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L385mm				
D884-1-800W-NL	856	7.4	115	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	3.5	CRI>80	-	L ₈₀ B ₁₀ e>72,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	-	332
	Dimensions			
	150mm x 100mm			
<hr/>				
D884-1-1100W-NL	1151	9.8	118	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	3.5	CRI>80	-	L ₈₀ B ₁₀ e>72,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	-	332
	Dimensions			
	150mm x 100mm			
<hr/>				
L978mm				
D884-3-3000W-NL	3536	25	141	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	6.7	CRI>80	-	L ₈₀ B ₁₀ e>72,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	738	332
	Dimensions			
	150mm x 100mm			
<hr/>				
D884-3-4000W-NL	4951	35	140	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	6.7	CRI>80	-	L ₈₀ B ₁₀ e>72,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	738	332
	Dimensions			
	150mm x 100mm			

Fitting Options

Maintained Emergency 3 Hour	-E3
Central Battery Maintained 110V	-EV
Change Over Relay, 240V Relay Supplied	-ER
Textured White	-TW

- -E3 not available on 385mm version.
- In cell lighting and power control options are available upon request. Please contact technical sales on +44 (0)20 8254 2022 or email technical@designplan.co.uk.
- For night light LED energy efficiency class D, LED Lifetime L_B >102,000h at 25 °C ambient and Driver Lifetime up to 50,000h at 25 °C ambient.

