



The Drayton 50W is an IP65 / IK08 robust and durable LED Flood Light.

Manufactured with a die-cast aluminium body, 4mm thick toughened glass panel and pre-wired with 700mm of cable.

Available In CCT 3000K or 4000K and with a choice of 3 optics types offering Symmetrical and Asymmetrical light distributions. Nema socket option available for dusk to dawn switching.



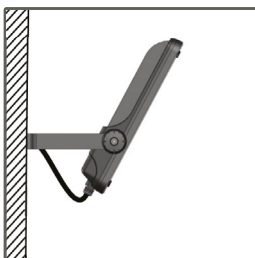
Drayton 50W - LED Flood Light

Flood Lighting

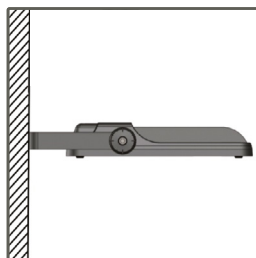


Features & Benefits

- LED rating 6,920lm (4K).
- LED rating 5,845lm (3K).
- Luminaire flux 6,574lm (4K).
- Luminaire flux 5,555lm (3K).
- Total wattage 50W.
- Warm White (3K) & Neutral White (4K) colour temperature options.
- IP65 / IK08 rated.
- -20 to +40 operating temperature.
- LED life span > 65,000hrs.
- Universal bracket for T/Bar bracket and wall fixing.
- 4mm thick toughened glass panel.
- Pre-wired with 700mm of cable.
- 3 optics types offering Symmetrical and Asymmetrical light distributions.



Symmetrical Optic 1.

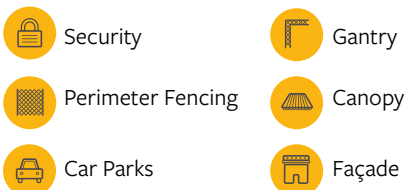


Asymmetrical Optic 2 & 3.

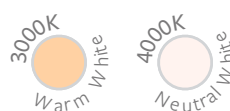


Nema Socket*. To order, change xxxx-xxx-00x-xx to xxxx-xxx-05x-xx.

Applications



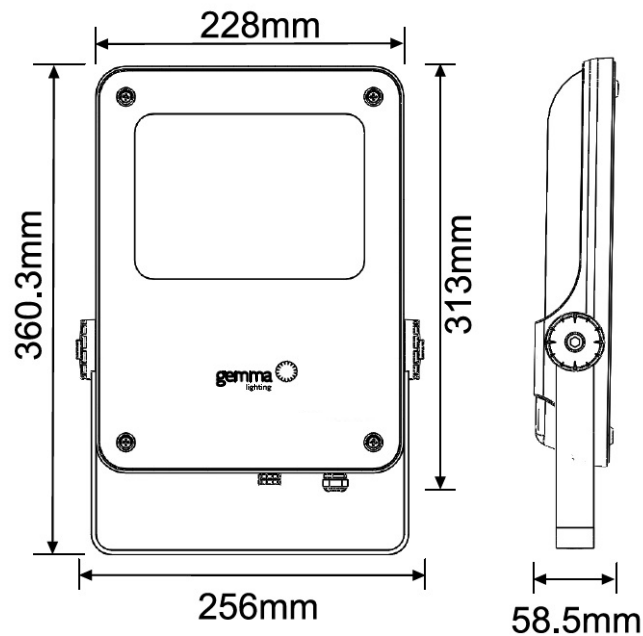
Kelvin Options



Painted Options



Dimensions



Specifications

Drayton 50W

Item Number	Description	Light Source	LED Rating (lm)	Total Wattage (W)	CCT (K)	CRI	Voltage (VAC)	Driver Current (mA)	Luminaire Flux (lm)	Luminaire Efficacy (lm/W)	Kg	Unit Colour
Standard - Optic 1												
DR50-AN-00B-1	Drayton-50W-LED-AC-4K-Std-Black-Optic 1	LED	6,920	50	4K	Ra>70	220-240	-	6,574	131	3.5	Black
DR50-AW-00B-1	Drayton-50W-LED-AC-3K-Std-Black-Optic 1	LED	5,845	50	3K	Ra>80	220-240	-	5,555	111	3.5	Black
Standard - Optic 2												
DR50-AN-00B-2	Drayton-50W-LED-AC-4K-Std-Black-Optic 2	LED	6,920	50	4K	Ra>70	220-240	-	6,574	131	3.5	Black
DR50-AW-00B-2	Drayton-50W-LED-AC-3K-Std-Black-Optic 2	LED	5,845	50	3K	Ra>80	220-240	-	5,555	111	3.5	Black
Standard - Optic 3												
DR50-AN-00B-3	Drayton-50W-LED-AC-4K-Std-Black-Optic 3	LED	6,920	50	4K	Ra>70	220-240	-	6,574	131	3.5	Black
DR50-AW-00B-3	Drayton-50W-LED-AC-3K-Std-Black-Optic 3	LED	5,845	50	3K	Ra>80	220-240	-	5,555	111	3.5	Black

(table continued overleaf)

Specifications (Continued)

Drayton 50W

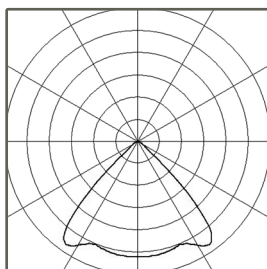
Item Number	Description	Light Source	LED Rating (lm)	Total Wattage (W)	CCT (K)	CRI	Voltage (VAC)	Driver Current (mA)	Luminaire Flux (lm)	Luminaire Efficacy (lm/W)	Kg	Unit Colour
Standard - Nema Socket - Optic 1												
DR50-AN-05B-1	Drayton-50W-LED-AC-4K-Std-NemaSocket-Black-Optic 1	LED	6,920	50	4K	Ra>70	220-240	-	6,574	131	3.5	Black
DR50-AW-05B-1	Drayton-50W-LED-AC-3K-Std-NemaSocket-Black-Optic 1	LED	5,845	50	3K	Ra>80	220-240	-	5,555	111	3.5	Black
Standard - Nema Socket - Optic 2												
DR50-AN-05B-2	Drayton-50W-LED-AC-4K-Std-NemaSocket-Black-Optic 2	LED	6,920	50	4K	Ra>70	220-240	-	6,574	131	3.5	Black
DR50-AW-05B-2	Drayton-50W-LED-AC-3K-Std-NemaSocket-Black-Optic 2	LED	5,845	50	3K	Ra>80	220-240	-	5,555	111	3.5	Black
Standard - Nema Socket - Optic 3												
DR50-AN-05B-3	Drayton-50W-LED-AC-4K-Std-NemaSocket-Black-Optic 3	LED	6,920	50	4K	Ra>70	220-240	-	6,574	131	3.5	Black
DR50-AW-05B-3	Drayton-50W-LED-AC-3K-Std-NemaSocket-Black-Optic3	LED	5,845	50	3K	Ra>80	220-240	-	5,555	111	3.5	Black

Legend: **Std** = Standard.

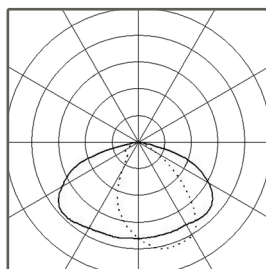
3K = Warm White (3000K). **4K** = Neutral White (4000K). **WW** = Warm White. **NW** = Neutral White.

NB: Nema Socket supplied with 700mm cable. Nema Photocell not included, to order separately, use code: LIT-0010.

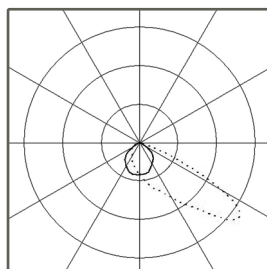
Photometric Data



Optic 1 - Symmetrical 90 x 90° beam.



Optic 2 - Asymmetrical beam for wide distance between luminaires.



Optic 3 - Asymmetrical forward-throw beam for wide area lighting.



Scan the above to access our photometric data or visit: bit.ly/3BaSfio.



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Disclaimer: Information correct at the time of publication; V220912.