



The Drayton 200W 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.



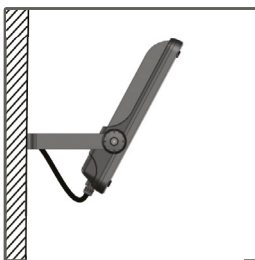
Drayton 200W - LED Flood Light

Flood Lighting

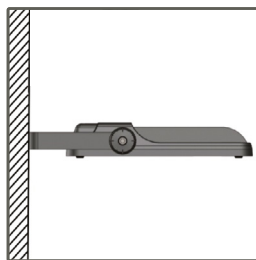


Features & Benefits

- LED rating 24,500lm (4K).
- LED rating 20,703lm (3K).
- Luminaire flux 23,275lm (4K).
- Luminaire flux 19,667lm (3K).
- Total wattage 200W.
- 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.

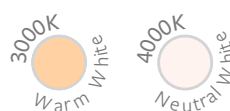


Nema Socket*. To order, change xxxx-xxx-00x-xx to xxxx-xxx-05x-xx.

Applications

-  Security
-  Gantry
-  Perimeter Fencing
-  Canopy
-  Car Parks
-  Façade

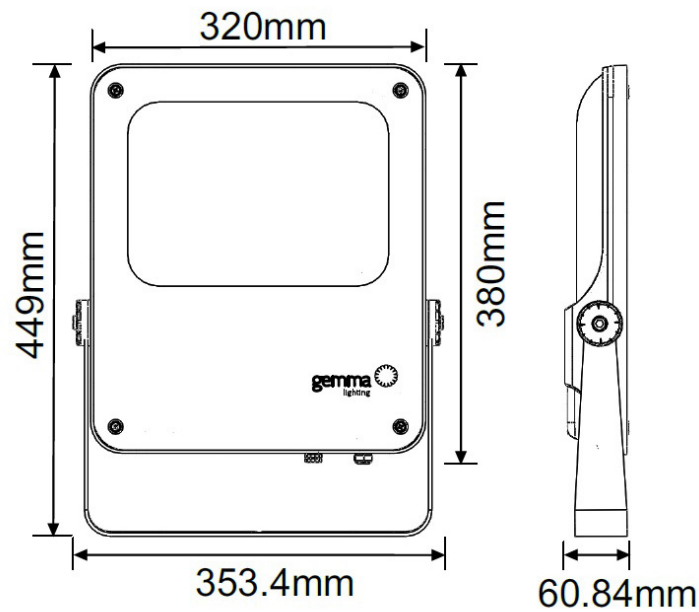
Kelvin Options



Painted Options



Dimensions



Specifications

Drayton 200W

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												
DR200-AN-00B-1	Drayton-200W-LED-AC-4K-Std-Black-Optic 1	LED	24,500	200	4K	Ra>70	220-240	-	23,275	116	9	Black
DR200-AW-00B-1	Drayton-200W-LED-AC-3K-Std-Black-Optic 1	LED	20,703	200	3K	Ra>80	220-240	-	19,667	98	9	Black
Standard - Optic 2												
DR200-AN-00B-2	Drayton-200W-LED-AC-4K-Std-Black-Optic 2	LED	24,500	200	4K	Ra>70	220-240	-	23,275	116	9	Black
DR200-AW-00B-2	Drayton-200W-LED-AC-3K-Std-Black-Optic 2	LED	20,703	200	3K	Ra>80	220-240	-	19,667	98	9	Black
Standard - Optic 3												
DR200-AN-00B-3	Drayton-200W-LED-AC-4K-Std-Black-Optic 3	LED	24,500	200	4K	Ra>70	220-240	-	23,275	116	9	Black
DR200-AW-00B-3	Drayton-200W-LED-AC-3K-Std-Black-Optic3	LED	20,703	200	3K	Ra>80	220-240	-	19,667	98	9	Black

(table continued overleaf)

Specifications (Continued)

Drayton 200W

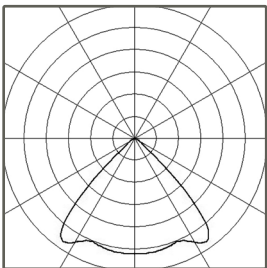
Item Number	Description	Light Source	LED Rating (lm)	Total Wattage (W)	CCT(K)	CRI	Voltage (VAC)	Driver Current (mA)	Luminaire Flux (lm)	Luminaire Efficacy (lm/W)	Kg	Unit Colour
Standard - Nema Socket - Optic 1												
DR200-AN-05B-1	Drayton-200W-LED-AC-4K-Std-NemaSocket-Black-Optic 1	LED	24,500	200	4K	Ra>70	220-240	-	23,275	116	9	Black
DR200-AW-05B-1	Drayton-200W-LED-AC-3K-Std-NemaSocket-Black-Optic 1	LED	20,703	200	3K	Ra>80	220-240	-	19,667	98	9	Black
Standard - Nema Socket - Optic 2												
DR200-AN-05B-2	Drayton-200W-LED-AC-4K-Std-NemaSocket-Black-Optic 2	LED	24,500	200	4K	Ra>70	220-240	-	23,275	116	9	Black
DR200-AW-05B-2	Drayton-200W-LED-AC-3K-Std-NemaSocket-Black-Optic 2	LED	20,703	200	3K	Ra>80	220-240	-	19,667	98	9	Black
Standard - Nema Socket - Optic 3												
DR200-AN-05B-3	Drayton-200W-LED-AC-4K-Std-NemaSocket-Black-Optic 3	LED	24,500	200	4K	Ra>70	220-240	-	23,275	116	9	Black
DR200-AW-05B-3	Drayton-200W-LED-AC-3K-Std-NemaSocket-Black-Optic3	LED	20,703	200	3K	Ra>80	220-240	-	19,667	98	9	Black

Legend: **Std** = Standard.

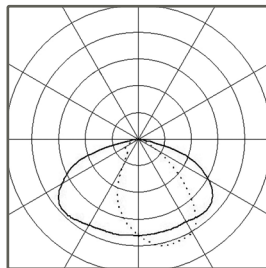
3K = Warm White (3000K). **4K** = Neutral White (4000K). **WW** = Warm White. **NW** = Neutral White.

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

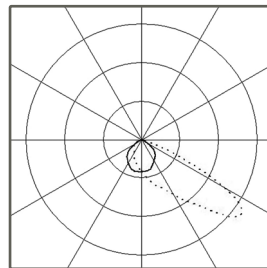
Photometric Data



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.

To access our photometric data, visit: bit.ly/3BaSfio.



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Need a Lighting Design?

We offer a free of charge design service, contact our team today:
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