



Exterior Lights UK Ltd



The Bodium 50W is a high performance IP65 rated street light optimised for high uniformity and maximum spacing's between columns.

Manufactured from aluminium die-cast housing, stainless steel fixings and featuring a high impact glass cover for additional protection.

Options include Nema socket, LED colour temperature, housing colour and spigot size.

Bodium 50W - LED Street Light

Street Lighting



Features

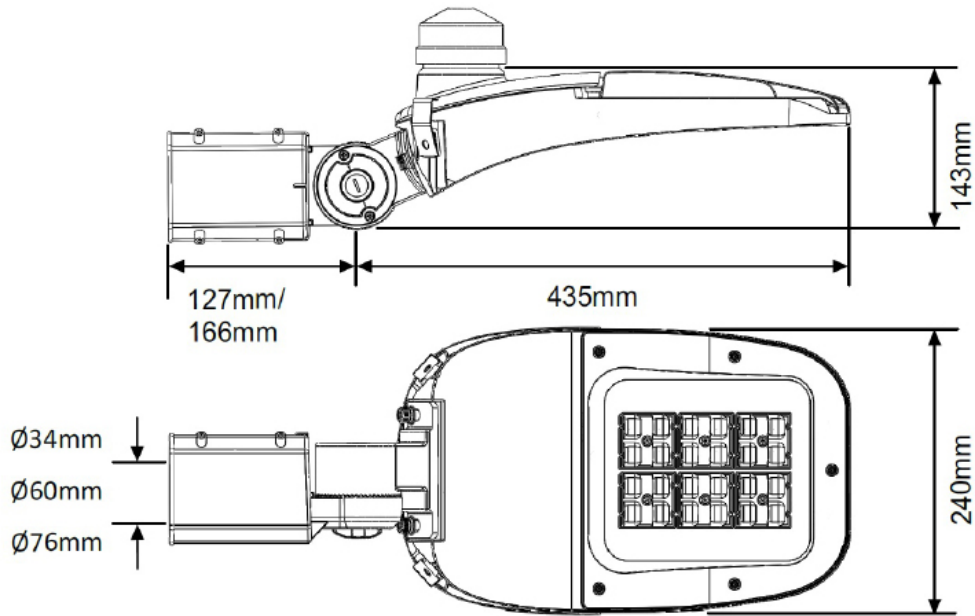
- LED rating 7,272lm (4000K & 6000K)
- LED rating 6,144lm (3000K)
- Luminaire flux 6,399lm (4000K & 6000K)
- Luminaire flux 5,407lm (3000K)
- Total wattage 50W
- -20 to +40°C operating temperature.
- LED Life span > 100,000hrs.
- Osram LED and Osram Driver.
- Post-top or side-entry, 34/60/76mm spigot options.
- Aluminium die-casting housing for maximum heat dissipation
- Optimised optics for high uniformity and maximum spacing's between columns.

Applications

- Roads
- Residential
- Railway Stations
- Shopping Precincts
- Parks & Gardens
- Security

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01689 606 342



Specifications

Bodium 50W

Item Number	Description	Light Source	LED Rating (lm)	Total Wattage(W)	Colour Name	CCT (K)	CRI	Voltage	Drive Current	Luminaire Flux (lm)	Luminaire Efficacy (lm/W)	Kg	Unit Colour (RAL)	Spigot Size (mm)	
Standard - 6K															
F50-A6C-00G-34	Bodium-50W-LED-AC-6K-Std-Grey-34mm	LED	7,272	50	CW	6K	Ra>70	220-240	680	6,399	128	6.0	Grey	34	
F50-A6C-00G-60	Bodium-50W-LED-AC-6K-Std-Grey-60mm	LED	7,272	50	CW	6K	Ra>70	220-240	680	6,399	128	6.0	Grey	60	
F50-A6C-00G-76	Bodium-50W-LED-AC-6K-Std-Grey-76mm	LED	7,272	50	CW	6K	Ra>70	220-240	680	6,399	128	6.0	Grey	76	
Standard - 4K															
F50-A6N-00G-34	Bodium-50W-LED-AC-4K-Std-Grey-34mm	LED	7,272	50	NW	4K	Ra>70	220-240	680	6,399	128	6.0	Grey	34	
F50-A6N-00G-60	Bodium-50W-LED-AC-4K-Std-Grey-60mm	LED	7,272	50	NW	4K	Ra>70	220-240	680	6,399	128	6.0	Grey	60	
F50-A6N-00G-76	Bodium-50W-LED-AC-4K-Std-Grey-76mm	LED	7,272	50	NW	4K	Ra>70	220-240	680	6,399	128	6.0	Grey	76	
Standard - 3K															
F50-A6W-00G-34	Bodium-50W-LED-AC-3K-Std-Grey-34mm	LED	6,144	50	WW	3K	Ra>80	220-240	680	5,407	108	6.0	Grey	34	
F50-A6W-00G-60	Bodium-50W-LED-AC-3K-Std-Grey-60mm	LED	6,144	50	WW	3K	Ra>80	220-240	680	5,407	108	6.0	Grey	60	
F50-A6W-00G-76	Bodium-50W-LED-AC-3K-Std-Grey-76mm	LED	6,144	50	WW	3K	Ra>80	220-240	680	5,407	108	6.0	Grey	76	
Standard - Nema Socket - 6K															
F50-A6C-05G-34	Bodium-50W-LED-AC-6K-Std-Nema Socket-Grey-34mm	LED	7,272	50	CW	6K	Ra>70	220-240	680	6,399	128	6.0	Grey	34	
F50-A6C-05G-60	Bodium-50W-LED-AC-6K-Std-Nema Socket-Grey-60mm	LED	7,272	50	CW	6K	Ra>70	220-240	680	6,399	128	6.0	Grey	60	
F50-A6C-05G-76	Bodium-50W-LED-AC-6K-Std-Nema Socket-Grey-76mm	LED	7,272	50	CW	6K	Ra>70	220-240	680	6,399	128	6.0	Grey	76	
Standard - Nema Socket - 4K															
F50-A6N-05G-34	Bodium-50W-LED-AC-4K-Std-Nema Socket-Grey-34mm	LED	7,272	50	NW	4K	Ra>70	220-240	680	6,399	128	6.0	Grey	34	
F50-A6N-05G-60	Bodium-50W-LED-AC-4K-Std-Nema Socket-Grey-60mm	LED	7,272	50	NW	4K	Ra>70	220-240	680	6,399	128	6.0	Grey	60	
F50-A6N-05G-76	Bodium-50W-LED-AC-4K-Std-Nema Socket-Grey-76mm	LED	7,272	50	NW	4K	Ra>70	220-240	680	6,399	128	6.0	Grey	76	

Specifications

Bodium 50W

Item Number	Description	Light Source	LED Rating (lm)	Total Wattage (W)	Colour Name	CCT (K)	CRI	Voltage (VAC)	Drive Current	Luminaire Flux (lm)	Luminaire Efficacy (lm/W)	KG	Unit Colour	Spigot Size (mm)	
Standard - Nema Socket - 3K															
F50-A6W-05G-34	Bodium-50W-LED-AC-3K-Std-Nema Socket-Grey-34mm	LED	6,144	50	WW	3K	Ra>80	220-240	680	5,407	108	6.0	Grey	34	
F50-A6W-05G-60	Bodium-50W-LED-AC-3K-Std-Nema Socket-Grey-60mm	LED	6,144	50	WW	3K	Ra>80	220-240	680	5,407	108	6.0	Grey	60	
F50-A6W-05G-76	Bodium-50W-LED-AC-3K-Std-Nema Socket-Grey-76mm	LED	6,144	50	WW	3K	Ra>80	220-240	680	5,407	108	6.0	Grey	76	

Legend: **Std** = Standard. **3K** = Warm White (3000K). **4K** = Neutral White (4000K). **6K** = Cool White (6000K). **WW** = Warm White. **NW** = Neutral White. **CW** = Cool White.

Options:

Grey (RAL 7037) Housing - Standard.

Black (RAL 9005) Housing - Change 'ooG' to 'ooB'