



The Conquest 30W is a high performance IP66 rated street light optimised for high uniformity and maximum spacing's between columns.

Manufactured with anti-corrosion die cast aluminium, stainless steel fixings and featuring high impact glass for additional protection.

Complete with adjustable spigot for side or column top entry, and 10M of cable for a quick installation.

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

Conquest 30W - LED Street Light

Street Lighting

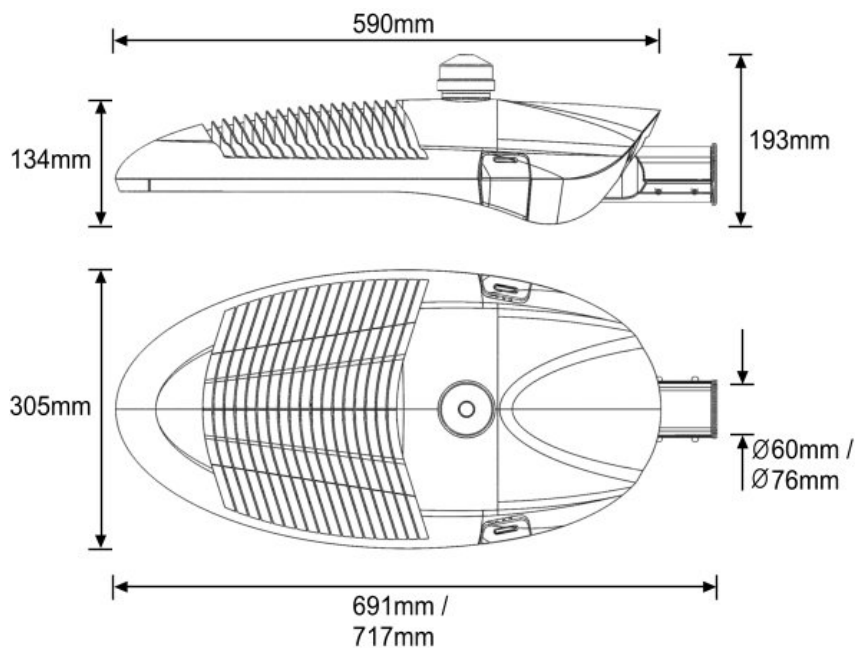


Features

- LED rating 3,850lm (4000K)
- LED rating 3,107lm (3000K)
- Luminaire flux 3,474lm (4000K)
- Luminaire flux 2,807lm (3000K)
- -20 to +50°C operating temperature
- LED Life span > 100,000hrs
- Osram LED and Osram Driver
- Post-top or side-entry, 60/76mm spigot options
- Anti-corrosion die cast aluminium
- Corrosion resistant polyester powder coating
- Optimised optics for high uniformity and maximum spacing's between columns
- Future proof design

Applications

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



Specifications

Conquest 30W

| 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 - Grey - 4K | | | | | | | | | | | | | | |
| CQ30-A5N-00G-60 | Conquest-30W-LED-AC-4K-Std-Grey-60mm | LED | 3,850 | 30 | NW | 4K | Ra>70 | 220-240 | 565 | 3,474 | 116 | 8.2 | Grey | 60 |
| CQ30-A5N-00G-76 | Conquest-30W-LED-AC-4K-Std-Grey-76mm | LED | 3,850 | 30 | NW | 4K | Ra>70 | 220-240 | 565 | 3,474 | 116 | 8.2 | Grey | 76 |
| Standard - Grey - 3K | | | | | | | | | | | | | | |
| CQ30-A5W-00G-60 | Conquest-30W-LED-AC-3K-Std-Grey-60mm | LED | 3,107 | 30 | WW | 3K | Ra>80 | 220-240 | 565 | 2,807 | 94 | 8.2 | Grey | 60 |
| CQ30-A5W-00G-76 | Conquest-30W-LED-AC-3K-Std-Grey-76mm | LED | 3,107 | 30 | WW | 3K | Ra>80 | 220-240 | 565 | 2,807 | 94 | 8.2 | Grey | 76 |
| Standard - Grey - Nema Socket - 4K | | | | | | | | | | | | | | |
| CQ30-A5N-06G-60 | Conquest-30W-LED-AC-4K-Std-Nema Socket-Grey-60mm | LED | 3,850 | 30 | NW | 4K | Ra>70 | 220-240 | 565 | 3,474 | 116 | 8.5 | Grey | 60 |
| CQ30-A5N-06G-76 | Conquest-30W-LED-AC-4K-Std-Nema Socket-Grey-76mm | LED | 3,850 | 30 | NW | 4K | Ra>70 | 220-240 | 565 | 3,474 | 116 | 8.5 | Grey | 76 |
| Standard - Grey - Nema Socket - 3K | | | | | | | | | | | | | | |
| CQ30-A5W-06G-60 | Conquest-30W-LED-AC-3K-Std-Nema Socket-Grey-60mm | LED | 3,107 | 30 | WW | 3K | Ra>80 | 220-240 | 565 | 2,807 | 94 | 8.5 | Grey | 60 |
| CQ30-A5W-06G-76 | Conquest-30W-LED-AC-3K-Std-Nema Socket-Grey-76mm | LED | 3,107 | 30 | WW | 3K | Ra>80 | 220-240 | 565 | 2,807 | 94 | 8.5 | Grey | 76 |
| Dali - Grey - 4K | | | | | | | | | | | | | | |
| CQ30-A5N-20G-60 | Conquest-30W-LED-AC-4K-Dali-Grey-60mm | LED | 3,850 | 30 | NW | 4K | Ra>70 | 220-240 | 565 | 3,474 | 116 | 8.2 | Grey | 60 |
| CQ30-A5N-20G-76 | Conquest-30W-LED-AC-4K-Dali-Grey-76mm | LED | 3,850 | 30 | NW | 4K | Ra>70 | 220-240 | 565 | 3,474 | 116 | 8.2 | Grey | 76 |
| Dali - Grey - 3K | | | | | | | | | | | | | | |
| CQ30-A5W-20G-60 | Conquest-30W-LED-AC-3K-Dali-Grey-60mm | LED | 3,107 | 30 | WW | 3K | Ra>80 | 220-240 | 565 | 2,807 | 94 | 8.2 | Grey | 60 |
| CQ30-A5W-20G-76 | Conquest-30W-LED-AC-3K-Dali-Grey-76mm | LED | 3,107 | 30 | WW | 3K | Ra>80 | 220-240 | 565 | 2,807 | 94 | 8.2 | Grey | 76 |
| Dali - Grey - Nema Socket - 4K | | | | | | | | | | | | | | |
| CQ30-A5N-26G-60 | Conquest-30W-LED-AC-4K-Dali-Nema Socket-Grey-60mm | LED | 3,850 | 30 | NW | 4K | Ra>70 | 220-240 | 565 | 3,474 | 116 | 8.5 | Grey | 60 |
| CQ30-A5N-26G-76 | Conquest-30W-LED-AC-4K-Dali-Nema Socket-Grey-76mm | LED | 3,850 | 30 | NW | 4K | Ra>70 | 220-240 | 565 | 3,474 | 116 | 8.5 | Grey | 76 |

www.gemmalighting.com

0800 999 5201

Specifications

Conquest 30W

| 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) |
|--------------------------------|---|--------------|-----------------|------------------|-------------|---------|-------|---------------|---------------|---------------------|---------------------------|-----|-------------|------------------|
| Dali - Grey - Nema Socket - 3K | | | | | | | | | | | | | | |
| CQ30-A5W-26G-60 | Conquest-30W-LED-AC-3K-Dali-Nema Socket-Grey-60mm | LED | 3,107 | 30 | NW | 3K | Ra>80 | 220-240 | 565 | 2,807 | 94 | 8.5 | Grey | 60 |
| CQ30-A5W-26G-76 | Conquest-30W-LED-AC-3K-Dali-Nema Socket-Grey-76mm | LED | 3,107 | 30 | NW | 3K | Ra>80 | 220-240 | 565 | 2,807 | 94 | 8.5 | Grey | 76 |

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