

514084500

O93



O93 LED 100000 DALI 740 ASY

EAN-nr: 8019455845007

Stock code: M

Glamox O93 is a powerful LED floodlight for outdoor and indoor use with four different optics. Suitable for lighting of large areas. Manufactured with luminaire housing in die-cast aluminium with polyester powder coated paint finish. Reflectors in silver coated aluminium and tempered safety glass.



Electrical data

| | |
|---|-----|
| Maximum voltage (V) | 240 |
| Maximum frequency (Hz) | 60 |
| Minimum frequency (Hz) | 50 |
| Voltage from (V) | 220 |
| Maximum voltage in DC | 254 |
| Minimum voltage in DC | 186 |
| Number of luminaires on a 25A MCB type C (80% load) | 4 |
| Number of luminaires on a 25A MCB type D (80% load) | 4 |
| Total consumption (W) | 720 |

Technical data

| | |
|----------------------------------|-----|
| Maximum ambient temperature (°C) | 35 |
| IP classification | 66 |
| IK Classification | 8 |
| Minimum ambient temperature (°C) | -30 |
| Corrosion class | C4 |

Ballast

| | |
|--------------------------------|------|
| Type of Ballast | DALI |
| Number of ballast | 3 |
| Minimum dimming level (%) | 20 |
| Protection against surges (kV) | 10 |

Body

| | |
|----------------|-------------|
| Body material | Aluminium |
| Colour of body | Silver grey |

Light technical data

| | |
|---|-----------------|
| Light source | LED |
| Colour rendering and colour temperature | CRI > 70, 4000K |
| MacAdam step | 4 |
| Lumen/Watt | 136 |
| Luminous flux decline (LLMF) 50000h Ta25 | 0.95 |
| Lumen Out | 98000 |
| L90B50 Median useful life (EN 62717) Ta25 (hr) | 100000 |
| L80B50 Median useful life (EN 62717) MaxTa (hr) | 100000 |

Dimensions

| | |
|-------------------|-------|
| Length (mm) | 888 |
| Height (mm) | 460 |
| Net weight (kg) | 36,5 |
| Width (mm) | 696 |
| Gross weight (kg) | 39,72 |

Optic

| | |
|---------------------------|-----------|
| Optic | Asymetric |
| Material of reflector | Aluminium |
| Lightdistribution Up/Down | 0/100 |

Termination

| | |
|-------------|---|
| Termination | 5x6mm ² screw terminal block |
|-------------|---|

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Drawings

