



OCTA LIGHT BULGARIA JSC

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GUARANTEE / WARRANTY

5 years extended guarantee

HIGHLIGHTS & BENEFITS

- High energy efficiency wallpack LED luminaire
- Delivered system efficiency of 135 lm/W
- Multiple luminous power combinations
- No UV light emission
- Available in Cool, Neutral & Warm White Color Temperatures
- Designed to withstand even the toughest weather conditions, ensuring they remain reliable and long-lasting
- Constructed with durable materials that can withstand exposure to the elements and resist corrosion
- Soft homogeneous light
- Designed to withstand harsh weather conditions and physical impacts, ensuring reliability and long-lasting
- Suitable for wall mounted applications, building facades, industrial parks and pathways

CRC Series

LED Bulkhead

FEATURES

| | |
|-----------------------|-------------------------|
| Operating voltage | 220 - 240 V AC 50/60 Hz |
| IP rating | IP66 |
| IK rating | IK10 |
| LED package used | OCTALED |
| Dimmable | Yes 0-10V (Optional) |
| LED lifetime | 70 000 h L90B10 |
| Color rendering index | Ra>70, Ra>80 (Optional) |
| SDCM (MacAdam) | <3 |
| Flicker | <5% |
| Power factor | >0.95 |
| Emergency version | No |

ADDITIONAL INFORMATION

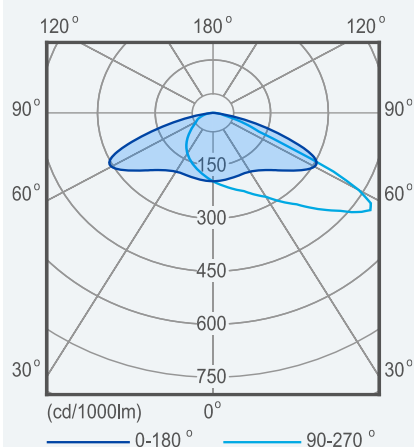
| | |
|-----------------------|----------------|
| Type of installation | Surface Wall |
| Housing material | Aluminum alloy |
| Optical system | Lens |
| Housing color | Bronze |
| Operating temperature | -30°C to +50°C |
| Relative humidity | <80% |
| Electric class | I |

PRODUCT SELECTION

| Product order code (OC) | Power | Lumen output | | | Efficiency *for 840 | Input current | Dimensions AxBxC, mm |
|-------------------------|-------|--------------|-------|-------|------------------------|------------------|-------------------------|
| | | lm CW | lm NW | lm WW | | | |
| CRCADV0407 CC | 40W | 5 400 | 5 400 | 4 860 | 135 lm/W | 184 mA | 296x150x223 |
| CRCADV0707 CC | 70W | 9 450 | 9 450 | 8 505 | 135 lm/W | 321 mA | 296x150x223 |

COLOR TEMPERATURE SELECTION

| Correlated color temperatures CC | | |
|-------------------------------------|----|------------------|
| 3000 K | 30 | Warm White WW |
| 4000 K | 40 | Neutral White NW |
| 5000 K | 50 | Cool White CW |



LED DRIVERS

| | |
|-----------------------|-------------------------------------|
| Standard LED Driver | Premium constant current LED driver |
| 1-10V dim. LED Driver | DIM suffix to order code |

WIRING INFORMATION

| | |
|-------------------------|----------------------------------|
| Cable/Flying Lead | None |
| Type of wiring required | Parallel to mains supply voltage |

Octa Light Bulgaria is a completely vertically integrated manufacturer of LED packages, LED modules, LED lamps and LED luminaires. The company was established in 2010 as the first Light Emitting Diodes (LED) manufacturer with production based entirely in the EU. Company's LED portfolio includes powerful high-brightness light emitting diodes, last generation of low-power & mid-power LEDs, wide range of COBs, and innovative AC LED modules, as well as special application LEDs. We are constantly expanding our LEDs range to bring highest performance and quality of light sources. Our business scope includes OEM and ODM supply of LED packages, LED engines, luminaires and lamps.

Octa Light Bulgaria offers also complete lighting solutions accomplishing variety of lighting projects with own range of luminaires. Further to its core lighting business the company offers Contract Electronics Manufacturing /CEM/ for key industries.