



Coreline 2.0

RC100C LED25S/865 PSU W30L120

LED module 1500 lm, 865 cool daylight, Power supply unit (On/Off)

Coreline 2.0 keeps the compact design of the last generation with performance improvement and more variants for different markets. Integrating with ActiLume controller, Coreline 2.0 offers additional energy saving through daylight harvesting and motion sensing.

Product data

| General Information | | Operating and Electrical | |
|------------------------------------|--|-------------------------------|---|
| Lamp family code | LED15 [LED module 1500 lm] | Light source color | 865 cool daylight |
| Light source replaceable | No | Optic type | Beam angle 60 to 120° |
| Number of gear units | 1 unit | Optical cover type | Variable linear-lens array in polycarbonate cover |
| Driver included | Yes | Luminaire light beam spread | 90° |
| Remarks | *-Per Lighting Europe guidance paper "Evaluating performance of LED based luminaires - January 2018": statistically there is no relevant difference in lumen maintenance between B50 and for example B10. Therefore, the median useful life (B50) value also represents the B10 value. | Controls and Dimming | |
| Glow-wire test | Temperature 650 °C, duration 30 s | Dimmable | No |
| CE mark | CE mark | Driver/power unit/transformer | Power supply unit (On/Off) |
| ENEC mark | - | Constant light output | Yes |
| Light Technical | | Mechanical and Housing | |
| Correlated Color Temperature (Nom) | 6500 K | Housing Material | Steel |
| Color rendering index (CRI) | ≥80 | Reflector material | Steel |
| | | Optic material | Polycarbonate |

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| Housing Color | White |
| Approval and Application | |
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK02 [0.2 J standard] |
| Protection class IEC | Safety class I |
| Initial Performance (IEC Compliant) | |
| Luminous flux tolerance | +/-10% |
| Power consumption tolerance | +/-10% |
| Application Conditions | |
| Performance ambient temperature Tq 25 °C | |

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|---------------------------------|-------------------------------|
| Product Data | |
| Order product name | RC100C LED25S/865 PSU W30L120 |
| Full product name | RC100C LED25S/865 PSU W30L120 |
| Full product code | 911401825399 |
| Order code | 911401825399 |
| Material Nr. (12NC) | 911401825399 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 2 |

Dimensional drawing

