

# FlexAccent G2.

## RS391B LED30/830 PSU-E NB GM

FlexAccent G2., 39 W, Premium white with CRI ≥80, 17°, Finger-protected

FlexAccent G2 is a functional LED accent lighting product delivering high quality of light, outstanding color, compact design and tailor mode option. It offers optimized color spectrum that enhances look of merchandise with PremiumWhite CoB LED technology. FlexAccent G2 creates very “true” lighting effect – the real CDM-Elite replacement with 1000lm to 3500lm output/head. It could apply to shopping mall, retail store, fashion shop etc.

### Product data

| General Information | |
|---|---|
| **Number of gear units** | 1 unit |
| **Driver included** | No |
| **CE mark** | CE mark |
| **Warranty period** | 3 years |
| **Flammability mark** | - |
| **ENEC mark** | - |
| **Glow-wire test** | Temperature 600 °C, duration 30 s |
| **EU RoHS compliant** | Yes |

| Light Technical | |
|---|---|
| **Luminous Flux** | 3,000 lm |
| **Correlated Color Temperature (Nom)** | 3000 K |
| **Luminous Efficacy (rated) (Nom)** | 76.92 lm/W |
| **Color rendering index (CRI)** | >80 |
| **Beam angle of light source** | - degree(s) |
| **Light source color** | Premium white with CRI ≥80 |

| | |
|---|---|
| **Optic type** | - |
| **Luminaire light beam spread** | 17° |

| Operating and Electrical | |
|---|---|
| **Input Voltage** | 220 to 240 V |
| **Line Frequency** | 50 to 60 Hz |
| **Power Consumption** | 39 W |
| **Power Factor (Fraction)** | 0.9 |
| **Connection** | External connector |
| **Number of products on MCB of 16 A type B** | - |

| Temperature | |
|---|---|
| **Ambient temperature range** | -15 to +35 °C |

| Controls and Dimming | |
|---|---|
| **Dimmable** | No |
| **Driver/power unit/transformer** | Electronic transformer |

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| | |
|---|---|
| **Control interface** | - |
| **Constant light output** | No |

## Mechanical and Housing

| | |
|---|---|
| **Housing Material** | Aluminum die cast |
| **Reflector material** | - |
| **Optic material** | Polymethyl methacrylate |
| **Optical cover material** | Polymethyl methacrylate |
| **Fixation material** | Aluminum |
| **Housing Color** | White |
| **Optical cover finish** | Textured |
| **Overall height** | 104 mm |
| **Overall diameter** | 156 mm |

## Approval and Application

| | |
|---|---|
| **Ingress protection code** | IP20 [Finger-protected] |
| **Mech. impact protection code** | IK03 [0.3 J] |
| **Protection class IEC** | Safety class II |

## Initial Performance (IEC Compliant)

| | |
|---|---|
| **Luminous flux tolerance** | +/-10% |
| **Initial chromaticity** | SDCM<4 |
| **Power consumption tolerance** | +/-10% |

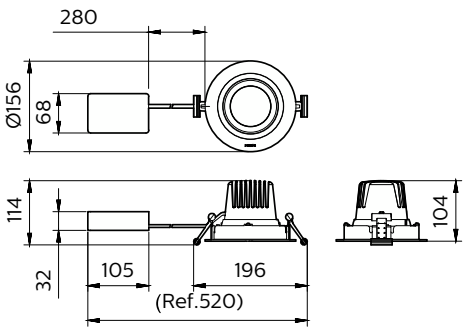
## Application Conditions

| | |
|---|---|
| **Maximum dim level** | Not applicable |
| **Suitable for random switching** | No |

## Product Data

| | |
|---|---|
| **Order product name** | RS391B LED30/830 PSU-E NB GM |
| **Full product name** | RS391B LED30/830 PSU-E NB GM |
| **Full product code** | 911401897199 |
| **Order code** | 911401897199 |
| **Material Nr. (12NC)** | 911401897199 |
| **Numerator - Quantity Per Pack** | 1 |
| **Numerator - Packs per outer box** | 1 |

## Dimensional drawing




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