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|-----------------------------------|-----------------------|
| <b>SKU</b>                        | : 213EW93045WH00      |
| <b>Housing Material</b>           | : Aluminum Die Cast   |
| <b>Housing Colour</b>             | : White (RAL 9003)    |
| <b>Luminaire Dimension [mm]</b>   | : Ø83x84mm            |
| <b>Cut-Out [mm]</b>               | : Ø78mm               |
| <b>Optic</b>                      | : Reflector           |
| <b>Reflector Colour</b>           | : White               |
| <b>Beam Angle [deg]</b>           | : 45°                 |
| <b>LED Power [W]</b>              | : 12.5W               |
| <b>System Power [W]</b>           | : 14W                 |
| <b>Luminous Flux [lm]</b>         | : 1220lm              |
| <b>System Efficiency [lm/W]</b>   | : 87lm/W              |
| <b>Light Source</b>               | : 930 (3000K / CRI90) |
| <b>CCT [K]</b>                    | : 3000K               |
| <b>CRI [Ra]</b>                   | : 90                  |
| <b>Chromaticity Tolerance</b>     | : 3 MacAdam           |
| <b>Mains Voltage [VAc]</b>        | : N/A                 |
| <b>Power Supply</b>               | : Separate Available  |
| <b>Nominal Current [mA]</b>       | : 350mA               |
| <b>Forward Voltage [V]</b>        | : 33.8-35.9V          |
| <b>Ambient Temperature [degC]</b> | : 35°C                |

|                                  |                     |
|----------------------------------|---------------------|
| <b>Ingress Protection</b>        | : IP54/IP20         |
| <b>Light Source Energy Class</b> | : F                 |
| <b>Light Source Identifier</b>   | : BXRE-30G1000-A-83 |
| <b>Lifetime/Failure Rate [h]</b> | : 50000h            |
| <b>Electrical Safety Class</b>   | : Class II          |
| <b>Net Weight [Kg]</b>           | : 0.32Kg            |
| <b>Certificates/Declarations</b> | : CE/UKCA           |
| <b>Warranty [Y]</b>              | : 5Y                |

All rated values @ ambient temperature of 25° C. Electric and photometric values are initially subject to a tolerance of +/- 10%. Tolerance of color temperature +/- 150K.  
Technical data can change without prior notice.