SLC THINK R300X1200 BASE 5022LM 840 36W MP

C€

LED-panel developed to meet increased standards. Highefficacy values (145lm/W), including a wide range of drivers and output packages. Perfect choice for projects aspiring to be carried out with sustainability focus, efficiency and reduced carbon footprint (BREEAM etc.).

| Light technic | |
|--|---|
| Product ID | SLC8745 |
| Beam angle | Open beam/diffuse ° |
| Colour rendering index CRI | 80-89 |
| | |
| Lamp type | LED not exchangeable |
| Light outlet | Direct |
| Light sharing | Symmetric |
| With light source | Yes |
| Colour temperature | 4000 - 4000 K |
| Rated luminous flux according to IEC 62722-2-1 | 5022 lm |
| Colour of light | White |
| Rated life time L80/B10 at 25 °C | 100000 Hours |
| Light distributor | Diffuser lens/optic/panel |
| Luminaire efficacy | 145 lm/W |
| Energy efficiency class of the built-in lamp | A++, A+, A (LED) |
| Technical data | |
| CE | Yes |
| EMC | Yes |
| | 165 |
| ENEC | Yes |
| ENEC RoHs | |
| | Yes |
| RoHs | Yes Yes |
| RoHs SELV | Yes Yes Yes |
| RoHs SELV Protection class | Yes Yes Yes |
| RoHs SELV Protection class Colour housing | Yes Yes Yes III White LED operating device current- |
| RoHs SELV Protection class Colour housing Type of control gear | Yes Yes Yes III White LED operating device current-controlled |
| RoHs SELV Protection class Colour housing Type of control gear Material housing | Yes Yes Yes III White LED operating device current-controlled Aluminium |
| RoHs SELV Protection class Colour housing Type of control gear Material housing Material cover | Yes Yes Yes III White LED operating device current-controlled Aluminium Plastic, opal |
| RoHs SELV Protection class Colour housing Type of control gear Material housing Material cover Degree of protection (IP) | Yes Yes Yes III White LED operating device current-controlled Aluminium Plastic, opal IP20 |
| RoHs SELV Protection class Colour housing Type of control gear Material housing Material cover Degree of protection (IP) Control gear included | Yes Yes Yes III White LED operating device current-controlled Aluminium Plastic, opal IP20 No |



| Input | |
|---|-----------------------------|
| Nominal voltage | 27 - 36 V |
| Voltage type | DC |
| Output | |
| LED nominal current at constant current | 700 - 700 mA |
| Installation | |
| Height/depth | 36 mm |
| Built-in width | 295 mm |
| Built-in height/depth | 36 mm |
| Length | 1200 mm |
| Built-in length | 1195 mm |
| Width | 300 mm |
| Conductor cross section | 0.35 mm2 |
| Connection type | Plug clamp |
| Number of poles | 2 |
| Type of wiring | Suitable for through wiring |
| Suitable for ceiling mounting | Yes |
| General data | |
| Type of grid | White |