## SLC THINK R300X1200 BASE 5022LM

## 840 36W MP

LED-panel developed to meet increased standards. Highefficacy values (145Im/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 ${ }^{\circ}$ |
| 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 Im |
| Colour of light | White |
| Rated life time L80/B10 at $25{ }^{\circ} \mathrm{C}$ | 100000 Hours |
| Light distributor | Diffuser lens/optic/panel |
| Luminaire efficacy | $145 \mathrm{~lm} / \mathrm{W}$ |
| Energy efficiency class of the builtin lamp | A++, $\mathrm{A}+$, A (LED) |
| Technical data |  |
| CE | Yes |
| EMC | Yes |
| ENEC | Yes |
| RoHs | Yes |
| SELV | Yes |
| Protection class | III |
| Colour housing | White |
| Type of control gear | LED operating device currentcontrolled |
| Material housing | Aluminium |
| Material cover | Plastic, opal |
| Degree of protection (IP) | IP20 |
| Control gear included | No |
| Max. system power | 36 W |
| Dimming depending on control gear | Yes |
| Power factor | 0.95 |



| Input |  |
| :--- | :--- |
| Nominal voltage | $27-36 \mathrm{~V}$ |
| Voltage type | DC |
|  | Output |
| LED nominal current at constant | $700-700 \mathrm{~mA}$ |
| current |  |
|  |  |
| 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 mm 2 |
| Connection type | Plug clamp |
| Number of poles | 2 |
| Type of wiring | Guitable for through wiring |
| Type of grid | Yes |
|  |  |

