





SLC DL04 R83 WH 700TED 3000K CRI90 IP54 36°

SLC1102





The SLC DL04 Round X1 is a tiltable recessed luminaire, providing an excellent lighting experience and a discrete look. A modern, deeply recessed LED chip provides a pleasant light with low glare and a good colour rendering.

Tiltable (25°) CRI Ra>90 UGR<22 Dimmable (TED driver included Recommended dimmer: SLC SmartOne (S24019) Easy mounting with Slidelock - no visible screws Quick connection box with Loop-in / Loop-Out 16 mm cable tube



14/03/2023

Technical data

| Suitable for surface mounting | No |
|---------------------------------------|----------------------|
| Suitable for suspended mounting | No |
| Suitable for traverse mounting | No |
| Suitable for light-track mounting | No |
| Suitable for low voltage cable system | No |
| Lamp type | LED not exchangeable |
| Housing material | Aluminium |
| Housing colour | White |

| Suitable for built-in mounting | Yes |
|--------------------------------------|----------------------|
| Suitable for ceiling mounting | Yes |
| Suitable for pedestal/floor mounting | No |
| Suitable for clamp-mounting | No |
| Adjustability | Swivelling |
| With light source | Yes |
| Surface protection | Powder coating |
| Material cover | Plastic, transparent |
| | |



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The Light Group Datasheet

| Voltage type | AC/DC |
|---|-----------------------------|
| Nominal current | 230 - 230 Milliampere |
| With control gear | Yes |
| Reflector | High-gloss |
| Light sharing | Symmetric |
| Beam angle | Medium beam 21-40° |
| Energy efficiency class of the light source a | F |
| Protection class | П |
| Max. system power | 10 Watt |
| Colour temperature | 3000 - 3000 Kelvin |
| Luminous flux | 700 - 700 Lumen |
| Power factor | 0,9 |
| Luminous flux adjustable | Continuously variable |
| Width | 95 Millimetre |
| Outer diameter | 95 Millimetre |
| Built-in height/depth | 55 Millimetre |
| Type of wiring | Suitable for through wiring |
| Conductor cross section | 0,35 Square millimetre |
| Connection type | Push-in clamp |
| Strain relief | Yes |
| Beam angle (°) | 36 |
| Exterior color | White |
| Cut-out hole (Ø: mm) | 83 |
| Dimmable | Yes |
| Dimming range | 1-100% |
| GTIN | 7070938055147 |
| HS Code | 94051040 |
| | |

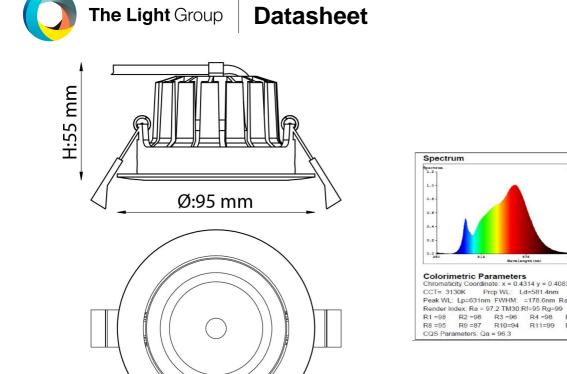
| Nominal voltage | 220 - 240 Volt |
|---|---|
| Type of control gear | LED operating device current-controlled |
| Dimming phase cut-off | Yes |
| Light distributor | Reflector |
| Reflector colour | Silver |
| Light outlet | Direct |
| Degree of protection (IP) | IP54 |
| Rated ambient temperature according to IEC | -10 - 40 Degrees celsius |
| Colour of light | White |
| Colour rendering index CRI | 90-100 |
| Rated luminous flux according to IEC 62722- | 700 Lumen |
| Colour of light adjustable | No |
| Beam angle adjustable | No |
| Height/depth | 55 Millimetre |
| Built-in width | 83 Millimetre |
| Built-in diameter | 83 - 83 Millimetre |
| Number of poles | 3 |
| Connectable conductor cross section | 0,75 - 2,5 Square millimetre |
| Colour consistency (McAdam ellipse) | SDCM3 |
| Colour rendering index (CRI/Ra) | 90 |
| Tilt-able (°) | 25 |
| Operating temperature | -10°C ~ +45°C |
| Dimming method | Trailing edge |
| Type of control signal | Amplitude modulation (AM) |
| Brand | SLC |
| Produced by | The Light Group |

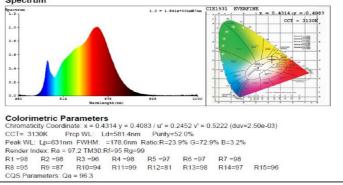
Scandinavian Lighting Concept



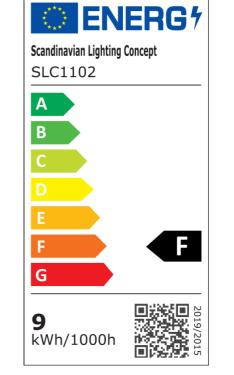
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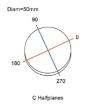
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Scandinavian Lighting Concept





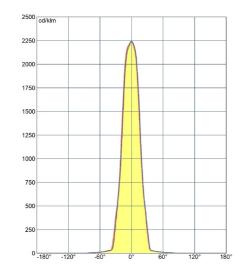
Ø:**83** mm

180.0 -0.0

90.0

Flux 691 Im Maximum 2244.33 cd/klm Position C=90.00 G=0.00 Efficiency: 100.00% Date: 10-08-2021 Asymmetrical

270.0 -



The Light Group

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