

**DOTLUX LED recessed panel SQUAREip54 225x225mm IP54 18W COLORselect**

Order number: 5134-0FW100

\("COLORselect\)": 3 light colors in one luminaire. The right light color can be set for many application environments.

- Extra flat design allows use even in difficult installation locations
- Sturdy mounting brackets ensure a secure hold
- Splash-proof housing design
- Quick replacement of power supply units due to lockable connectors
- Splash-proof housing design (IP54)
- Natural color perception due to extra high CRI value >92

Power consumption in watts: 18; Net luminous flux in lumens: max. 1800; Lumen per watt: max. 100; Beam angle: 100°; protection class (IP): other Front IP54 / rear IP20; Light color: multicoloured; Color temperature in Kelvin: 3000/4000/5700; Color-rendering-index: CRI > 92; Power Factor: 0,9; Inrush current in A: 0; IK protection: -; Lumen per watt: max. 100; Protection class: II; Voltage type: DC; Housing colour: white; Switch cycles: > 100.000; Installation opening width in mm: 215; Installation opening diameter in mm: 205-215; Installation opening length in mm: 215; Warranty in years: 3; Suitable for mounting: Yes; Energy efficiency class according to EU regulation 2019/2015: not required; ETIM Gruppen-ID: EC001744; With illuminant: Yes; Suitable for wall mounting: Yes; Suitable for ceiling mounting: Yes; Lamp holder: -; Material cover: Plastic, opal; Type of control gear: -; With control gear: No; Dimming 0-10 V: No; Dimming 1-10 V: Yes; Dimming DALI: Yes; Dimming Zigbee: Yes; Dimming depending on control gear: Yes; No dim function: Yes; Colour consistency (McAdam ellipse): SDCM6; Degree of protection (NEMA): -; Impact strength: -; With movement sensor: No; With light sensor: No; Filament test according to IEC 60695-2-11: -; Colour of light adjustable: Positions; Reflector: -; Suitable for low voltage cable system: No; Suitable for clamp-mounting: Yes; Suitable for light-track mounting: No; Suitable for pedestal/floor mounting: No; Suitable for traverse mounting: No; Adjustability: -; Emergency power supply integrated: No; Surface protection: -; Dimming DALI-2: Yes; Pulse duration in µs: 0; BEG funding: Only relevant in Germany; LED-Betriebsstrom in mA: 500; Energieeffizienzklasse der Lichtquelle einer Leuchte: G; Beam angle adjustable: No; Beam angle: Extreme wide beam >80°  
width: 225mm