

# lisha P1800 4K

LISHA

neva  
lux

Product code **220181**

- For universal use for lighting offices, schools, traffic zones, etc.
- Available as intelligent Connect version or as conventional DALI luminaire
- Connect variant with powerful IoT lighting control for next-generation lighting projects (swarm function, grouping, cleaning light, etc.)
- Direct and indirect light proportion separately controllable
- Link technology for seamless extension of the luminaire with continuous wiring
- Variants with 1.2 and 1.8 meter length available
- Housing Aluminium RAL9016, white

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1805 x 50 x 95 mm



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Technical Data

|                                                  |                                                           |                                               |                              |                               |                    |
|--------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------|------------------------------|-------------------------------|--------------------|
| DIMENSIONS                                       |                                                           | LED colour deviation                          | SDCM3                        | Constant light output control | Yes                |
| Dimensions L x W x H                             | 1805 x 50 x 95 mm                                         | Colour rendering index                        | 80-89                        | HOUSING & MATERIAL            |                    |
| Suspension length                                | 1500 mm                                                   | Illuminant                                    | LED                          | Protection class (IP)         | IP20               |
| ELECTRICAL                                       |                                                           | Luminous flux                                 | 7900 lm (Down 5500, Up 2400) | Protection class              | I                  |
| Mains connection                                 | 200...240 V / 50 – 60 Hz                                  | Beam angle                                    | Down 105°, Up 115°           | Ambient temperature           | -20...45 °C        |
| Power                                            | 72 W                                                      | Luminaire luminous efficacy                   | 110 lm/W                     | Housing material              | Aluminum           |
| Replaceable driver                               | Yes                                                       | Glare value                                   | UGR < 22                     | Cover material                | Acrylic glass opal |
| Type of wiring                                   | Through wiring included                                   | LIFETIME                                      |                              | Mounting type                 | Ceiling pendant    |
| LED rated current                                | 1050 mA / 350 mA                                          | LED lifespan (25 °C)                          | 50000 h                      | Colour                        | white              |
| Maximum number of luminaires per circuit breaker | C10: 10x, C16: 23x, C20: 22x, B10: 6x, B16: 10x, B25: 13x | SETTINGS                                      |                              | SCOPE OF DELIVERY & WARRANTY  |                    |
| SENSOR TECHNOLOGY                                |                                                           | DALI dimming                                  | Yes                          | Manufacturer warranty         | 5 years            |
| With motion detector                             | No                                                        | With emergency light                          | No                           | CERTIFICATES & EPREL          |                    |
| With light sensor                                | No                                                        | Suitable for light band configuration         | Yes                          | EPREL energy efficiency class | E                  |
| LIGHTING TECHNOLOGY                              |                                                           | Direct/indirect ratio separately controllable | Yes                          |                               |                    |
| Colour temperature                               | 4000 K                                                    |                                               |                              |                               |                    |

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Accessories

|                      |                |                                                                                                                                                |  |
|----------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------|--|
| ORDERING INFORMATION |                | <div><div>neva</div><div>lux</div></div> <div>nevalux AG<br/>Neugrütstrasse 2<br/>8610 Uster<br/>+41 44 508 78 78<br/>info@nevalux.swiss</div> |  |
| Art.-Nr.             | 220181         |                                                                                                                                                |  |
| Typ                  | lisha P1800 4K |                                                                                                                                                |  |