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# **04** Luminaires with higher degree of protection

# POLEDO2

### Quickinfo

### LUMINAIRE

ceiling, wall suspended, surface mounted aluminium, white IP65, IK10





### LED

3000K, 4000K CRI>80 initial MacAdam 3 SDCM 50.000h L80

### LIGHT DISTRIBUTION







### **ELECTRIC**

ON-OFF switchable DALI dim Emergency 3h









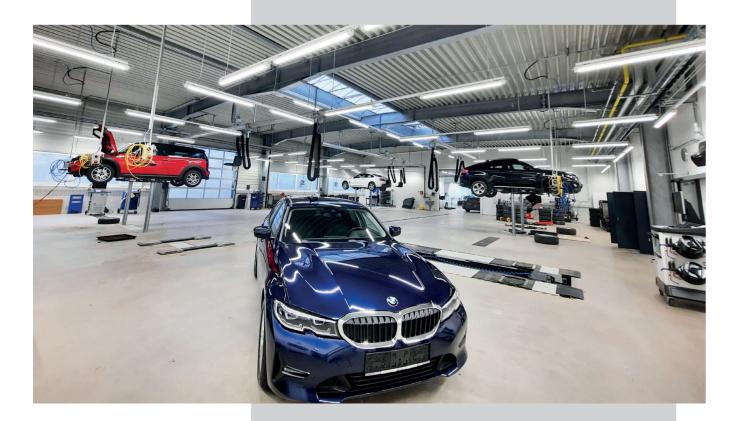








High-Performance tri-proof light luminaire for demanding environments. This durable luminaire is designed for high efficiency and reliability in challenging conditions. The housing, made from impact-resistant polycarbonate and aluminum, is maintenance-free and easy to clean. Dimensionally stable seals provide dependable protection against moisture and dust ingress. Equipped with high-efficiency LEDs and a precision lens system, the luminaire ensures uniform and effective light distribution. The MULTILUMEN function allows flexible adjustment of light output to suit various applications. Featuring EASY CONNECT interfaces at both ends and integrated through-wiring (5x2.5 mm²) the luminaire enables fast and straightforward installation—ideal for modern, scalable lighting systems.



### Types

| PRODUCT CODE    | POWER               | LUMINIOUS FLUX                | LIGHT<br>DISTRIBUTION  | COLOUR<br>TEMP. | WEIGHT |
|-----------------|---------------------|-------------------------------|------------------------|-----------------|--------|
| FRP2071.XAX22.1 | 35-70W <sub>1</sub> | 5.900 - 11.800lm <sub>1</sub> | OPAL                   | 3000K           | 01*    |
| FRP2075.XXX22.1 | 33-73W <sub>1</sub> | 5.900 - 13.000lm <sub>1</sub> | MEDIUM 60°<br>WIDE 90° | 4000K           | 3kg*   |







1 Applicable for ON-OFF swichable contro \*excl. emergency function

## **Light distribution**







For easy connection



One luminaire, different luminous intensities

Power levels can be easily adjusted using a DIP switch.





Incl. 5x2,5mm<sup>2</sup> through-wiring

|  | PRODUCT CODE | DESCRIPTION  |  |
|--|--------------|--|--|
|  | LBCLZB010    | Cable suspension kit 2m,<br>Set of 2pcs  |  |
|  | LBCLZB020    | Chain suspension kit 2m,<br>Set of 2pcs  |  |
|  | LBCLZB021    | Chain holder mounting kit<br>for installation with existing chain<br>suspension, Set of 2pcs |  |
| ************************************** | FRMSZB030    | Mounting bracket swivelling,<br>Set of 2pcs  |  |

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