

PRODUCT NO. 5918-030120

**DOTLUX Wall light MORPHO 6W 3000K white**



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- Modern, decorative wall light with direct and indirect lighting
- Unique design with great decorative effect
- Robust, splash-proof aluminum housing offers the best protection for outdoor use with IP65 certification
- Excellent heat management thanks to the aluminum housing ensures a long service life
- Housing color similar to RAL 9016

|                                    |      |   |                          |
|------------------------------------|------|---|--------------------------|
| <b>SUCCESSION ARTICLE</b>          | -    | <b>BEAM ANGLE</b>   | 120                      |
| <b>WEIGHT IN KG</b>                | 0.69 | <b>PROTECTION CLASS (IP)</b>  | IP65                     |
| <b>POWER CONSUMPTION IN WATTS</b>  | 6    | <b>LIGHT COLOR</b>  | white                    |
| <b>NET LUMINOUS FLUX IN LUMENS</b> | 322  | <b>INPUT VOLTAGE</b>  | 220 - 240 V AC           |
| <b>LUMEN PER WATT</b>              | 53   | <b>SERVICE LIFE</b>   | approx. 50.000 h at 25°C |
|                                    |      | <b>COLOR TEMPERATURE IN KELVIN</b>                                  | 3000                     |
|                                    |      | <b>COLOR-RENDERING-INDEX</b>  | CRI > 82                 |
|                                    |      | <b>POWER FACTOR</b>   | 0,85                     |
|                                    |      | <b>INRUSH CURRENT IN A</b>  | 0                        |
|                                    |      | <b>IK PROTECTION</b>  | IK05                     |
|                                    |      | <b>LUMEN PER WATT</b>   | 53                       |
|                                    |      | <b>PROTECTION CLASS</b>   | I                        |
|                                    |      | <b>VOLTAGE TYPE</b>   | AC                       |
|                                    |      | <b>HOUSING COLOUR</b>   | white                    |
|                                    |      | <b>SUITED FOR EMERGENCY LIGHTING</b>                                | No                       |
|                                    |      | <b>WARRANTY IN YEARS</b>  | 3                        |
|                                    |      | <b>L80/B10</b>  | 55000                    |
|                                    |      | <b>RATED CURRENT</b>  | 0.04                     |
|                                    |      | <b>SUITABLE FOR SURFACE MOUNTING</b>                                | Yes                      |
|                                    |      | <b>SUITABLE FOR MOUNTING</b>  | No                       |
|                                    |      | <b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b> | E                        |
|                                    |      | <b>LIFETIME L80/B10 AT 25°C</b>                                     | 55000                    |
|                                    |      | <b>LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C</b>                    | 82500                    |
|                                    |      | <b>ETIM GROUP IDENTIFICATION NUMBER WITH ILLUMINANT</b>             | EC002892<br>Yes          |

**Dimensions**

**length:** 200mm

**width:** 100mm

**height:** 80mm

|   |   |
|---|---|
| SUITABLE FOR WALL MOUNTING  | Yes                                     |
| SUITABLE FOR SUSPENDED MOUNTING   | No                                      |
| SUITABLE FOR CEILING MOUNTING   | No                                      |
| SUITABLE FOR LIGHT LINE CONFIGURATION   | No                                      |
| SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1                                  | Yes                                     |
| LAMP HOLDER   | -                                       |
| MATERIAL COVER  | Plastic, transparent                    |
| TYPE OF CONTROL GEAR  | LED operating device current-controlled |
| WITH CONTROL GEAR   | No                                      |
| DIMMING 0-10 V  | No                                      |
| DIMMING 1-10 V  | No                                      |
| DIMMING DALI  | No                                      |
| DIMMING DMX   | No                                      |
| DIMMING DSI   | No                                      |
| DIMMING POTENTIOMETER (INTEGRATED)  | No                                      |
| DIMMING LINESWITCH  | No                                      |
| DIMMING MANUFACTURER'S PROPRIETARY SYSTEM                                       | No                                      |
| DIMMING MAINS VOLTAGE MODULATION  | No                                      |
| DIMMING PHASE CUT-OFF   | No                                      |
| DIMMING PROGRAMMABLE  | No                                      |
| DIMMING RF  | No                                      |
| DIMMING SINE WAVE REDUCTION   | No                                      |
| DIMMING TOUCH AND DIM   | No                                      |
| DIMMING ZIGBEE  | No                                      |
| DIMMING WITH PUSH-BUTTON  | No                                      |
| DIMMING DEPENDING ON CONTROL GEAR   | No                                      |
| NO DIM FUNCTION   | Yes                                     |
| LIGHT DISTRIBUTOR   | Diffuser lens/optic/panel               |
| COLOUR CONSISTENCY (MCADAM ELLIPSE)   | SDCM6                                   |
| IMPACT STRENGTH   | IK05                                    |
| LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24 | Yes                                     |
| SUITABLE FOR EMERGENCY LIGHTING   | No                                      |
| WITH MOVEMENT SENSOR  | No                                      |
| WITH LIGHT SENSOR   | No                                      |
| COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE           | No                                      |
| WITH AIR SLOTS  | No                                      |
| FILAMENT TEST ACCORDING TO IEC 60695-2-11                                       | 750 °C - 30 s                           |
| CONSTANT LIGHT OUTPUT (CLO)   | No                                      |
| TYPE OF WIRING  | Through wiring included                 |
| PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471                                    | RG1                                     |
| OPERATION BY BLUETOOTH  | No                                      |
| COMPATIBLE WITH CASAMBI   | No                                      |
| COMPATIBLE WITH APPLE HOMEKIT   | No                                      |
| COMPATIBLE WITH GOOGLE ASSISTANT  | No                                      |
| COMPATIBLE WITH AMAZON ALEXA  | No                                      |
| IFTTT SUPPORT AVAILABLE   | No                                      |

|   |                          |
|---|--------------------------|
| <b>EXCHANGEABLE CONTROL GEAR</b>                                  | No                       |
| <b>SUITABLE FOR LAMP POWER IN W</b>                               | 6                        |
| <b>LAMP TYPE</b>  | LED exchangeable         |
| <b>EMERGENCY POWER SUPPLY INTEGRATED</b>                          | No                       |
| <b>DIMMING DALI-2</b>   | No                       |
| <b>DIMMING PHASE CUT-ON</b>                                       | No                       |
| <b>DIMMING GPRS</b>   | No                       |
| <b>LIFETIME L70/B50 AT 25°C</b>                                   | 82500                    |
| <b>LIFETIME L90/B10 AT 25°C</b>                                   | 27500                    |
| <b>PULSE DURATION IN µS</b>                                       | 0                        |
| <b>BEG FUNDING</b>  | Only relevant in Germany |
| <b>ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE</b> | G                        |
| <b>COLOUR OF LIGHT ADJUSTABLE</b>                                 | No                       |
| <b>LUMINOUS FLUX ADJUSTABLE</b>                                   | No                       |
| <b>BEAM ANGLE ADJUSTABLE</b>                                      | No                       |
| <b>SURFACE PROTECTION HOUSING</b>                                 | Lacquered                |
| <b>LIGHT SHARING</b>  | Symmetric                |
| <b>LIGHT OUTLET</b>   | Direct/indirect          |
| <b>TYPE OF GRID</b>   | None                     |
| <b>BEAM ANGLE</b>   | Extreme wide beam >80°   |
| <b>DEGREE OF PROTECTION (NEMA)</b>                                | Other                    |
| <b>CONNECTION TYPE</b>  | Other                    |