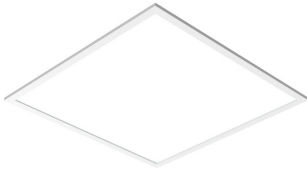


PRODUCT NO. 1808-3FW090-B-Ware

DOTLUX LED panel FLATugr 620x620mm 38W UGR<19 COLORselect B-goods



to the product page

- Microprism diffuser enables glare-free light distribution
- UGR < 19 suitable for VDU workstations
- 3-step MacAdam binning - constant color temperature of all luminaires
- High number of low-current LEDs guarantee a long LED service life and consequently low maintenance costs!
- Glare-free, homogeneous and shadow-free light distribution
- Fatigue-free working thanks to flicker-free light
- Better contrast rendition with very good color rendering and constant color temperature
- White frame and connection cable with plug connector

PREDECESSOR ARTICLE 1808-1FW120 1808-0FW120
1808-140120 1808-230120
1808-355120

WEIGHT IN KG 1.806
POWER CONSUMPTION IN WATTS 38
NET LUMINOUS FLUX IN LUMENS max. 3420
LUMEN PER WATT 100

Dimensions

length: 620mm
width: 620mm
height: 14mm

BEAM ANGLE 90
PROTECTION CLASS (IP) IP20
LIGHT COLOR multicoloured
SERVICE LIFE approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN 3000/4000/5700
COLOR-RENDERING-INDEX CRI > 92
POWER FACTOR 0,97
INRUSH CURRENT IN A 0
IK protection
LUMEN PER WATT 100
PROTECTION CLASS III
SUITED FOR EMERGENCY LIGHTING yes
GLARE-FREE UGR < 19
SWITCH CYCLES > 100.000
WARRANTY IN YEARS 0
SIMILAR TO RAL-COLOUR 9016
HCL-READY yes
**ENERGY EFFICIENCY CLASS
ACCORDING TO EU REGULATION
2019/2015** not required
ETIM GRUPPEN-ID EC002892
DIMMING 1-10 V Yes
DIMMING DALI Yes
DIMMING DMX Yes

DIMMING LINESWITCH	Yes
DIMMING MANUFACTURER'S PROPRIETARY SYSTEM	Yes
DIMMING MAINS VOLTAGE MODULATION	Yes
DIMMING PHASE CUT-OFF	Yes
DIMMING PROGRAMMABLE	Yes
DIMMING RF	Yes
DIMMING ZIGBEE	Yes
DIMMING WITH PUSH-BUTTON	Yes
DIMMING DEPENDING ON CONTROL GEAR	Yes
IMPACT STRENGTH	IK02
SUITABLE FOR EMERGENCY LIGHTING	Yes
DIMMING DALI-2	Yes
DIMMING PHASE CUT-ON	Yes
PULSE DURATION IN µS	0