

## **PRODUCT NO.** 5021-140120

## DOTLUX LED surface mounted luminaire QUADGUARDht-dali 650x650mm 183W 4000K DALI











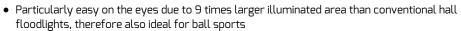












- Extremely uniform illumination due to diffuse light, glare limitation UGR typical <23
- Ball impact certified, solid housing with satinized ESG glass cover \"ULTRA CLEAR SATINATO\".
- Various mounting methods certified (Fix mounting bracket, suspension lugs)
- Fatigue-free, flicker-free light guarantees high-quality HD video recordings
- Pre-assembled Stucchi quick connector (connector socket included)
- Pressure equalization valve increases seal life and prevents condensation inside the fixture
- Suitable for central battery (also available as single battery version)
- Sustainable product design due to easily replaceable components
- Silicone-free design for sensitive production areas
- DALI dimmable version
- MADE IN EUROPE

WEIGHT IN KG 16	
POWER CONSUMPTION IN WATTS 183 NET LUMINOUS FLUX IN LUMENS 24 LUMEN PER WATT 134	600

## Dimensions

length: 650mm width: 650mm height: 90mm

**BEAM ANGLE** 120° PROTECTION CLASS (IP) IP65 **LIGHT COLOR** white

INPUT VOLTAGE 176 - 240 V AC/DC **SERVICE LIFE** approx. 50.000 h at 25°C

**COLOR TEMPERATURE IN KELVIN** 4000 **COLOR-RENDERING-INDEX** CRI > 82 **POWER FACTOR** 0,98 **INRUSH CURRENT IN A** IK PROTECTION IK10 **LUMEN PER WATT** 134 PROTECTION CLASS HOUSING COLOUR white

SUITED FOR EMERGENCY LIGHTING yes **BALLPROOF** yes WARRANTY IN YEARS 7 L80/B10 99000 ASSORTMENT Proline

**ENERGY EFFICIENCY CLASS** ACCORDING TO EU REGULATION

2019/2015

LIFETIME L80/B10 AT 25°C **LED-LIFETIME LIGHT SOURCE L70/B50** 

AT 25°C

198000

99000

not required

EC002892 **ETIM GRUPPEN-ID MATERIAL COVER** Glass matt/satinized

NO DIM FUNCTION



**COLOUR CONSISTENCY (MCADAM** 

ELLIPSE)

SDCM6

IMPACT STRENGTH IK10 SUITABLE FOR EMERGENCY LIGHTING Yes

COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE

No

**DIMMING DALI-2** 

Yes LIFETIME L70/B50 AT 25°C 198000 LIFETIME L90/B10 AT 25°C 49500 PULSE DURATION IN  $\mu S$ 0 LIFETIME L90/B50 AT 25°C 66000

**BEG FUNDING** 

only relevant in Germany

**ENERGIEEFFIZIENZKLASSE DER** D LICHTQUELLE EINER LEUCHTE COLOUR OF LIGHT ADJUSTABLE No