

# TWIN-lite

IMF8-1B-10a30H

### Application

TWIN-lite is a single-sided version of the TWIN luminaire. It is designed for façade applications in areas close to the observer, where maximum aesthetic appeal, visual consistency, and uniformity of shape and lighting effects are essential. TWIN-lite is an ideal complement to the TWIN and KUB luminaires.



|                                  |                                                     |
|----------------------------------|-----------------------------------------------------|
| Light color                      | Blue                                                |
| CRI                              |                                                     |
| Color binning                    | ±3 nm                                               |
| Optics, degrees                  | 10a30                                               |
| Delivered lumens, lm             | 220                                                 |
|                                  |                                                     |
| Voltage, V                       | 230 AC 50 Hz                                        |
| Wattage, W                       | 10                                                  |
| Power factor                     | > 0,9                                               |
| Electric class                   | I (first)                                           |
| Protection class                 | IP66                                                |
| Operating temperature, degrees C | -40 ... +55                                         |
| IK rating                        | IK08                                                |
| Control, protocols               | On/Off                                              |
| Control, pixel size              |                                                     |
| Lifespan, hours                  | Not less than 50 000                                |
| Warranty, years                  | 5                                                   |
| Dimensions, mm                   | 103x155x180                                         |
| Weight, kg                       | 2                                                   |
| Content of delivery              | Luminaire, package, passport, mounting instructions |

### Mounting

Surface mounted

### Materials

Housing, bracket — extruded aluminum; diffuser — silicate tempered glass.

### Integrated technologies

EternalTechnology® is a continuous monitoring of the internal temperature of the lighting fixture through the system of integrated sensors.

Standard RAL colors

|      |      |      |      |
|------|------|------|------|
|      |      |      |      |
| 1015 | 1001 | 8004 | 8017 |
|      |      |      |      |
| 9005 | 7016 | 9006 | 9003 |

Standard coating type  
moire



## **Additional codes definition**

### **Accessories**

Customized accessories are manufactured according to the project

### **Compatible control system devices**