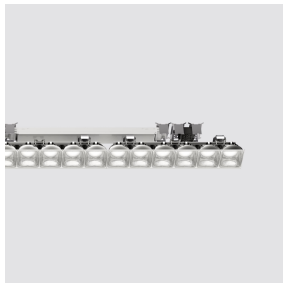


Last information update: November 2024

**Product configuration: R559.D8+QX55.01**

R559.D8: iN60 Space - LED module - L 2384 - DOWN emission - UGR < 19 - neutral - dimmable DALI - White / transparent

QX55.01: iN60 MMO - Down Module - Minimal - L= 2384 - White

**Product code**

R559.D8: iN60 Space - LED module - L 2384 - DOWN emission - UGR < 19 - neutral - dimmable DALI - White / transparent

**Technical description**

LED module designed to be housed in iN60 system profiles - downlight distribution - made up of an emission raster, lamp device and operating components. Version for UGR < 19 controlled luminance emission - in compliance with the standard for use in environments with video monitors. Translucent textured thermoplastic raster, created with a catadioptric system (patented Opti Beam Diamond optic) - with no galvanic treatments - combined with a PP cover with a gloss finish and an additional diffuser screen. The resulting optic system generates an extremely elegant and professional light emission. Integrated DALI dimmable driver.

**Installation**

Module insertion on compartments with a mechanical easy-push system (steel snap-on springs).

**Colour**

White Transparent (D8)

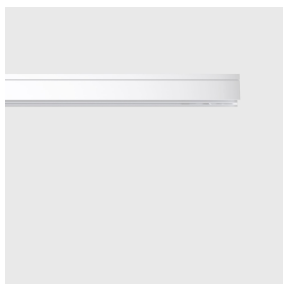
**Weight (Kg)**

1.58

**Wiring**

Quick coupling input terminal block connection. LED module complete with integrated DALI control gear. The electrical cables used are made of a "halogen free" material.

Complies with EN60598-1 and pertinent regulations

**Product code**

QX55.01: iN60 MMO - Down Module - Minimal - L= 2384 - White

**Technical description**

The L profile=2384 mm is made of extruded aluminium. This is the Minimal version for down emission. The product can be used for recessed, surface-mounted and pendant applications, and for both stand alone and continuous line versions.

**Installation**

It can be recessed using suitable accessories to be ordered separately. The modules are completed with end caps and rasters with LEDs to be ordered separately.

**Colour**

White (01)

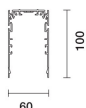
**Weight (Kg)**

4

**Mounting**

ceiling recessed|wall surface|ceiling pendant

Complies with EN60598-1 and pertinent regulations

**Technical data**

|  |       |                                       |                                 |
|--|-------|---------------------------------------|---------------------------------|
| Im system:   | 4273  | Colour temperature [K]:               | 4000                            |
| W system:  | 26.1  | MacAdam Step:                         | 3                               |
| Im source:   | 5150  | Life Time LED 1:                      | > 50,000h - L90 - B10 (Ta 25°C) |
| W source:  | 23    | Lamp code:                            | LED                             |
| Luminous efficiency (Im/W, real value):            | 163.7 | Number of lamps for optical assembly: | 1                               |
| Im in emergency mode:                              | -     | ZVEI Code:                            | LED                             |
| Total light flux at or above an angle of 90° [Lm]: | 0     | Number of optical assemblies:         | 1                               |
| Light Output Ratio (L.O.R.) [%]:                   | 83    | Control:                              | DALI-2                          |
| CRI (minimum):                                     | 80    |                                       |                                 |

Polar

