



Mezza

SURFACE MOUNTED LUMINAIRES | NON-DALI SERIES

Mezza is a filiform, modern and stylish surface mounted luminaire, with impeccable finish.

The light line enable you to create the right light effect for a refined atmosphere.

This wall lamp will bring you soft light and create a friendly atmosphere as desired. The light segment can be rotated individually.

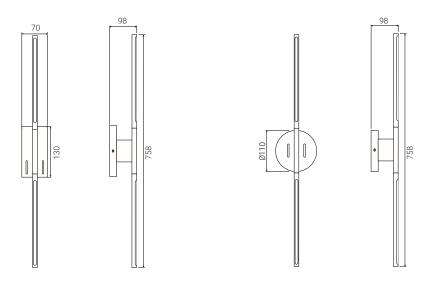
 Mezza Non-DALI – the standard for any project in the retail sector

Features & Benefits

- CRI 80 as standard
- Color temperatures: 2700K, 3000K, 4000K, 6500K
- · Long rated life: L70/B10@50.000h
- · Luminaire efficiency: 53 lm/W
- The light-emitting body has the possibility to rotate

Applications

High End Grocery & Supermarkets | Fashion Retailers | Hospitality | Art & Exhibitions



Rectangular Base

Round Base

GREENTEK LIGHTING



Specifications

| Power consumption | 2 x 6W (linear) | | | | |
|--------------------------------|-------------------------|--------------|--|--|--|
| Dimensions (Base) | L130 x l70mm ± 1mm | Ø110mm ± 1mm | | | |
| Dimensions (Lenght) | H758mm ± 1mm | H758mm ± 1mm | | | |
| Housing materials | Aluminium, Acrylic | | | | |
| IK code | IK03 | | | | |
| Protection class | Safety class 1 | | | | |
| Operating temperature [°C] | 20C+50C / 68F+122F | | | | |
| Operating humidity [%] | 10 ÷ 90 | | | | |
| AC Input [Vac] | 220 - 240 VAC | | | | |
| Lens angle [°] | 120° (linear) | | | | |
| Lifespan [h] | 50.000 | | | | |
| Housing color | Black | | | | |
| Lumen maintenance | L70/B10@50.000h at 25°C | | | | |
| IP factor | IP20 | | | | |
| Control optional | | - | | | |
| Warranty [years] | 5 | | | | |
| Storage temperature range [°C] | 0C+40C / 32F+104F | | | | |

| Light application# | Standard | | |
|--------------------|--------------------------|--|--|
| CRI | CRI80 | | |
| CCT [K] | 2700 / 3000 /4000 / 6500 | | |
| MacAdam | 3 | | |

CRI - Color rendering, CCT - Color temperature, MacAdam - Color consistency

RISK GROUP

| Standard (CRI80) | RG1 |
|----------------------|-----|
| FOOD (BVF, FBS, FSM) | RG1 |
| FOOD ≤35W (FZM, FSH) | RG1 |
| FOOD >35W (FZM, FSH) | RG2 |
| FAS | RG1 |
| AMB2200 | RG1 |
| ART | RG1 |
| AGI | RG1 |
| CRI90 | RG1 |
| CRI95 | RG1 |
| ENT | RG1 |
| | |

RG1

The evaluation of photobiological safety is carried out according to the standard IEC 62471:2008 ("Photobiological safety of lamps and lamp systems"). Following the definition of the risk grouping system of the mentioned IEC standard, the LEDs mounted on this family fall into the class "Low Risk (RG1 – No photobiological hazard under normal behavioral limitations)". Under real circumstances (regarding exposure time, pupils, observation distance), it is assumed that there is no endangerment to the eye from these devices. As a matter of principle, however, it should be mentioned that intense light sources have a high secondary exposure potential due to their blinding effect.

RG2

The evaluation of photobiological safety is carried out according to the standard IEC 62471:2008 ("Photobiological safety of lamps and lamp systems"). Following the definition of the risk grouping system of the mentioned IEC standard, the LEDs mounted on this family fall into the class "Moderate Risk (RG2)". Under real circumstances (regarding exposure time, pupils, observation distance), it is assumed that there is no endangerment to the eye from these devices. As a matter of principle, however, it should be mentioned that intense light sources have a high secondary exposure potential due to their blinding effect.

GREENTEK LIGHTING 2



SKU SPECIFICATIONS

| Product Code | Dimensions (mm) | CCT (K) | Lumens (Im) | Power (W) | Eff. (Im/watt) | Lens Angle (°) |
|---|------------------------|------------|----------------|--------------|-------------------|-------------------|
| CRI 80 | | | | | | |
| 1G4012 Mezza 1824WC/2700/2x6W/80/2xA120 | 130 x 70 x 758mm ± 1mm | 2700 | 640 | 2x6W | 53 | 120° |
| 1G4013 Mezza 1824WC/3000/2x6W/80/2xA120 | 130 x 70 x 758mm ± 1mm | 3000 | 640 | 2x6W | 53 | 120° |
| 1G4014 Mezza 1824WC/4000/2x6W/80/2xA120 | 130 x 70 x 758mm ± 1mm | 4000 | 640 | 2x6W | 53 | 120° |
| 1G4015 Mezza 1824WC/6500/2x6W/80/2xA120 | 130 x 70 x 758mm ± 1mm | 6500 | 640 | 2x6W | 53 | 120° |
| 1G4054 Mezza 1828WC/2700/2x6W/80/2xA120 | Ø110 x 758mm ± 1mm | 2700 | 640 | 2x6W | 53 | 120° |
| 1G4055 Mezza 1828WC/3000/2x6W/80/2xA120 | Ø110 x 758mm ± 1mm | 3000 | 640 | 2x6W | 53 | 120° |
| 1G4056 Mezza 1828WC/4000/2x6W/80/2xA120 | Ø110 x 758mm ± 1mm | 4000 | 640 | 2x6W | 53 | 120° |
| 1G4057 Mezza 1828WC/6500/2x6W/80/2xA120 | Ø110 x 758mm ± 1mm | 6500 | 640 | 2x6W | 53 | 120° |