



# 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. With a channel diameter of only 19 mm, the lighting line is the perfect solution for many applications.

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

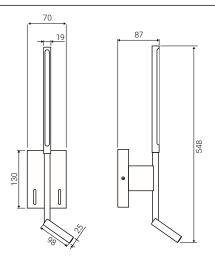
#### **Features & Benefits**

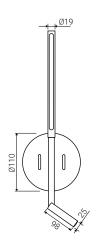
- CRI 80 as standard
- Color temperatures: 2700K, 3000K, 4000K, 6500K
- · Long rated life: L70/B10@50.000h
- · Luminaire efficiency: 56 lm/W
- The light-emitting body has the possibility to rotate

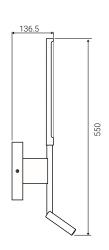
 Mezza Non-DALI – the standard for any project in the retail sector

### **Applications**

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







Rectangular Base

Round Base



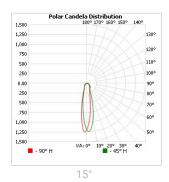
### **Specifications**

Power consumption	6W/3W ( linear/spot )				
Dimensions (Base)	L130 x l70 ± 1mm	Ø110 ± 1mm			
Dimensions (Lenght)	L548mm ± 1mm	L550mm ± 1mm			
Weight	0.75 Kg				
Housing materials	Aluminium, Acrylic				
IK code	IK03				
Protection class	Safety class 1				
Operating temperature [°C]	0C+40C / 32F+104F				
Operating humidity [%]	10 ÷ 85				
AC Input [Vac]	220 - 240 VAC				
Lens angle [°]	120°/25° (linear/spot)				
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				
Emergency option	-				

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

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

### **Light Distribution**



GREENTEK LIGHTING 2



#### **TOLERANCES**

Luminous flux tolerances: -/+ 5%

Consumption tolerance: -/+ 5% for Non-DALI | -/+ 10% for Non-DALI & KIT EM | -/+ 10% for DALI | -/+ 15% for DALI & KIT EM

#### **BATTERY WARRANTY**

Non-DALI EM & DALI EM: 12 months warranty

Non-DALI & DALI: -

### **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 3



#### **SKU SPECIFICATIONS**

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (Im/watt)	Lens Angle (°)
CRI 80						
1G4000 Mezza 1828WB/2700/6W/3W/80/A120/A25	Ø110 x 550mm ± 1mm	2700	500	6W/3W	56	120°/25°
1G4001 Mezza 1828WB/3000/6W/3W/80/A120/A25	Ø110 x 550mm ± 1mm	3000	500	6W/3W	56	120°/25°
1G4002 Mezza 1828WB/4000/6W/3W/80/A120/A25	Ø110 x 550mm ± 1mm	4000	500	6W/3W	56	120°/25°
1G4003 Mezza 1828WB/6500/6W/3W/80/A120/A25	Ø110 x 550mm ± 1mm	6500	500	6W/3W	56	120°/25°
1G4004 Mezza 1824WB/2700/6W/3W/80/A120/A25	130 x 70 x 548mm ± 1mm	2700	500	6W/3W	56	120°/25°
1G4005 Mezza 1824WB/3000/6W/3W/80/A120/A25	130 x 70 x 548mm ± 1mm	3000	500	6W/3W	56	120°/25°
1G4006 Mezza 1824WB/4000/6W/3W/80/A120/A25	130 x 70 x 548mm ± 1mm	4000	500	6W/3W	56	120°/25°
1G4007 Mezza 1824WB/6500/6W/3W/80/A120/A25	130 x 70 x 548mm ± 1mm	6500	500	6W/3W	56	120°/25°