

# LINEA TUNEABLE 1



## PRODUCT FEATURES

- New lens design to get uniform lighting
- High efficiency module
- View angle: 170°
- Protection class IP 66
- Normal lifetime up to 50,000 h
- Warranty – 5 Years

## AREAS OF APPLICATION

- Signage & illuminated advertising
- Back lighting for medium and large light box
- Best for 100 - 250 mm depth channel letters

## PHOTO-METRICAL DATA

Colour temperature	2700K, 6500K
Colour rendering index Ra	≥70
Luminous flux per module chain	9600 Lm
Luminous flux per LED module	320 Lm
Luminous efficacy	160 Lm/W
Standard deviation of colour matching	≤4 sdcms

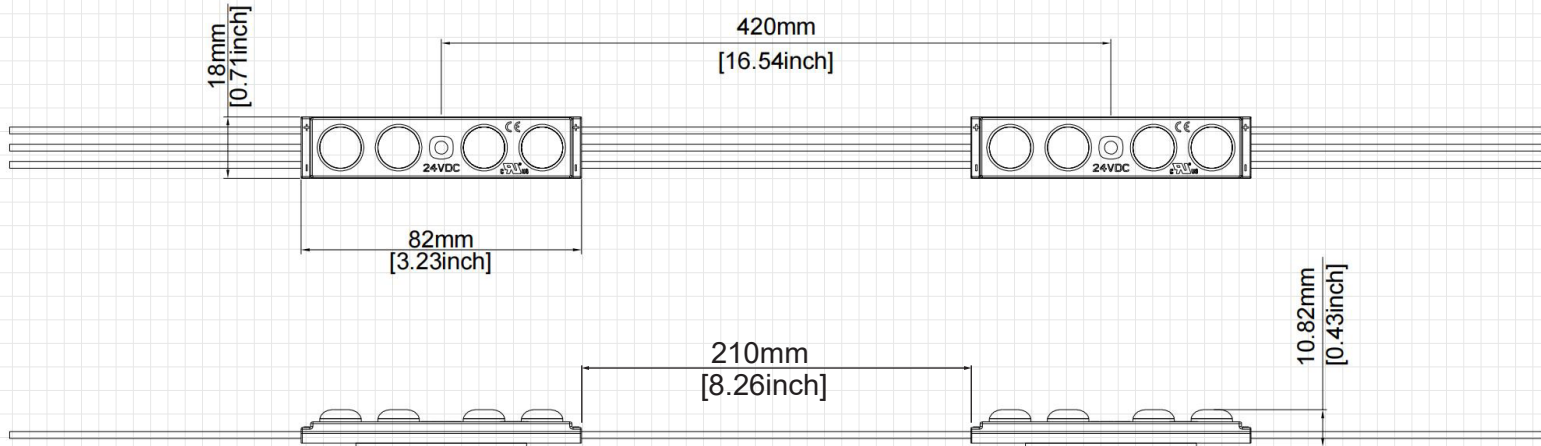
## TECHNICAL DATA

Product name	Linea Tuneable 1
Module size	82 x 18 x 10 mm
Number of modules per chain	30
Distance of module (wire)	210 mm
Ambient temperature $t_a$	25°C
Max temperature on modules $t_c$	80°C

## ELECTRICAL DATA

Nominal voltage	24V
Nominal wattage per chain	60 W
Nominal wattage per LED module	2 W
Type of voltage	DC
Operating environment ( $t_a$ )	-25°C to +55°C
Storage temperature range ( $t_s$ )	-40°C to +85°C

## DIMENSIONS (2D DRAWING)



## PLEASE NOTE

- The power supply cable should meet the actual maximum current and power specifications
- All the end point of wires should be waterproof
- Pay attention to the maximum number of connections, overloading can be hazardous
- All the power supply must have the corresponding certification like BIS
- Our company reserves the right of final interpretation of all specifications and data
- The above is subject to change without notice