

# WALLWASHER LWO SERIES

## LWO-28-Mono



YYZ LWO series linear light is a new solution of large scale high brightness architectural illumination. Its streamline design and aluminum profile along with adjustable brackets make it an elegant solution for wall washing and grazing applications. This IP66 rated modular system is available in 300mm, 500mm, or 1000mm lengths and can be customized as per project situations. Its integrated design of heat dissipating structure and degassing valve make it suitable for exterior architectural, retail and hospitality applications.



### FEATURES

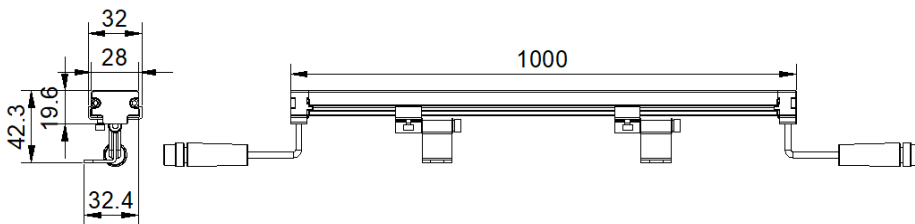
|                  |                           |
|------------------|---------------------------|
| LED QUANTITY     | 18, 24 LED/m              |
| FINISH           | Machined aluminum         |
| WORKING VOLTAGE  | 24V dc                    |
| RATED POWER      | 18W/mtr, 24W/mtr          |
| BEAM ANGLE       | 20°, 30°, 45°, 20°x40°    |
| AVAILABLE LENGTH | 300mm, 500mm, 1000mm      |
| MOUNTING         | Surface mounting          |
| OPTIC            | Clear tempered glass      |
| DIMENSIONS       | 1000(L) x 32(W) x 42.3(H) |
| OPERATION TEMP   | -40° C - +50° C           |
| STORAGE TEMP     | -40° C - +80° C           |
| WEIGHT           | 600gm/m                   |
| LAMP LIFE        | 50,000 hrs                |
| BODY COLOR       | Aluminum color            |
| CONTROL          | On/Off, Dali, 1-10V, Dmx  |



### ELECTRICAL DATA

|                   |  |
|-------------------|--|
| POWER CONSUMPTION | 18W/mtr, 24W/mtr   |
| SUPPLY VOLTAGE    | 24V dc   |
| COLORS            | 2700K, 3000K, 4000K, 5000K, 5700K, Red, Green, Blue, Amber |
| CRI               | 80   |
| LUMEN             | 80~85lm/W  |

### DIMENSION



### ORDERING LOGIC

| PRODUCT | POWER           | OPTIC        | COLOR TEMPERATURE | VOLTAGE    | BODY COLOR    | ACCESSORY             | CUSTOM |            |  |  |  |  |
|---------|-----------------|--------------|-------------------|------------|---------------|-----------------------|--------|------------|--|--|--|--|
| LWO 28  | 18 - 18W        | 20 - 20°     | (CT27) 2700K      | 24 - 24VDC | AL - Aluminum | AG - Anti-Glare plate | XX     |            |  |  |  |  |
|         |                 | 30 - 30°     | (CT30) 3000K      |            |               |                       |        |            |  |  |  |  |
|         | 45 - 45°        | (CT40) 4000K |                   |            |               |                       |        |            |  |  |  |  |
|         | 20x40 - 20°x40° | (CT50) 5000K |                   |            |               |                       |        |            |  |  |  |  |
|         |                 | (CT57) 5700K |                   |            |               |                       |        |            |  |  |  |  |
|         |                 | (RD) Red     |                   |            |               |                       |        |            |  |  |  |  |
|         |                 | (GR) Green   |                   |            |               |                       |        |            |  |  |  |  |
|         |                 |              |                   |            |               |                       |        | (BL) Blue  |  |  |  |  |
|         |                 |              |                   |            |               |                       |        | (AM) Amber |  |  |  |  |

Sample: LWO 28 - 18 - 20 - CT 27 - 24 - AL - AG - XX