Televes®

# **Technical specifications** : Ref. 67112500

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|---|---|---|---|---|---|---|---|
| **Number of leds** | | 288 | | | | | |
| **Power** | W | 900 | | | | | |
| **Pre-programmed dimming** | | Yes | | | | | |
| **Control interface** | | Dali 2 | | | | | |
| **Optic type options** | | S20 | S40 | S60 | S90 | AF1 | |
| **Lens type** | | PC lens | PC lens | PC lens | PC lens | PC lens | |
| **Color temperature options** | | 2200K | 2700K | 3000K | 4000K | 5000K | 5700K |
| **Luminous flux** | lm | 109931 | 118984 | 122864 | 129330 | 129330 | 129330 |
| **Lighting efficiency** | lm/W | 122.1 | 132.2 | 136.5 | 143.7 | 143.7 | 143.7 |
| **LED current** | mA | 400 | 400 | 400 | 400 | 400 | 400 |
| **Duration** | h | 100000 | | | | | |
| **Working life** | | L90B10 | | | | | |
| **Constant ligh output (CLO)** | | No | | | | | |
| **Standard Deviation Colour Matching (SDCM)** | | < 3 | | | | | |
| **Color rendering index (CRI)** | | 70 | | | | | |
| **CE Mark** | | Yes | | | | | |
| **ENEC Certificate** | | No | | | | | |
| **Protection Class IEC** | | Class I | | | | | |
| **EU RoHS Compliant** | | Yes | | | | | |
| **IK Rating (light module)** | | 10 | | | | | |
| **IK Rating (whole luminaire)** | | 10 | | | | | |
| **IP Rating (light module)** | | 66 | | | | | |
| **IP Rating (whole luminaire)** | | 66 | | | | | |
| **Color** | | Aluminum | | | | | |
| **Material** | | Aluminium | | | | | |
| **Material cover** | | Without cover | | | | | |
| **Fixation Material** | | Aluminium | | | | | |
| **Mounting method (Floodlights)** | | Wall / Traverse / Pedestal/Floor | | | | | |
| **Surface protection** | | Anodized | | | | | |
| **Surface facing the wind** | $m^2$ | 0.308 | | | | | |
| **Number of LED modules** | | 3 | | | | | |
| **Minimum power factor** | | 0.9500 | | | | | |
| **Lighting source type** | | LED | | | | | |
| **Replaceable light source** | | Yes | | | | | |
| **Cable** | | Yes | | | | | |
| **Power consumption tolerance** | % | 5 | | | | | |
| **Lighting flux tolerance** | % | 8 | | | | | |
| **Electric connection** | | 3-pole waterproof connector | | | | | |
| **Inrush current** | A | 0.77 | | | | | |
| **Input voltage Max** | Vac | 240 | | | | | |
| **Input voltage Min** | Vac | 220 | | | | | |
| **Mains frequency** | | 50 Hz | | | | | |
| **Total harmonic distortion (THD)** | | 10 | | | | | |
| **Max. Operating temperature** | °F | 104 | | | | | |
| **Min. Operating temperature** | °F | -31 | | | | | |