

The DiGi Module T6 Tunable White brings dynamic white light to outdoor architecture, turning facades, canopies and landscapes into compositions of individually controlled points of light. Each module tunes from warm 2700K to cool 5700K, in a robust black aluminium housing with IP66 and IK09 protection.

With a choice of Dome or Flat cover, the T6 adapts to the design: a rounded, visible point of light or a low 32.7 mm profile that blends into the surface. Each module is a single DMX pixel, so colour temperature and intensity can follow the time of day, the season or the event.

- ▾ Tunable White – set every module from 2700K to 5700K to match material, mood or time of day
- ▾ Extended Data Performance – up to 682 modules per data run at 45 fps



CE

RoHS

IP66

IK09

## Specifications

| General                      |               |  |
|------------------------------|---------------|--|
| Power Consumption (W/module) | 6             |  |
| Input Voltage (V DC)         | 24            |  |
| LEDs (/module)               | 6             |  |
| Pixels (/module)             | 1             |  |
| Channels (/module)           | 3             |  |
| Beam Angle (°)               | 120           |  |
| Color Range                  | Tunable White |  |
| Control                      | DMX           |  |
| IC Type                      | UCS512H4      |  |
| Dimming                      | 16 bit        |  |

### Installation Conditions & Lighting Data

|                                    |        |     |
|------------------------------------|--------|-----|
| Maximum Run Length Power (modules) | 14     |     |
| Maximum Run Length Data (modules)  | @45fps | 682 |
|                                    | @30fps | 455 |

| Operating                     |           |
|-------------------------------|-----------|
| Environment                   | Outdoor   |
| Installation Temperature (°C) | -25 to 65 |
| Working Temperature (°C)      | -25 to 55 |
| UV Resistant                  | Yes       |
| IK Rating                     | IK09      |
| IP Rating                     | IP66      |
| Certification                 | CE, RoHS  |
| Limited Warranty              | 5 years   |

| Physical              |              |                 |
|-----------------------|--------------|-----------------|
| Housing Material      | Aluminum     |                 |
| Cable Material        | PCP          |                 |
| Connector Material    | Nylon (PA66) |                 |
| Cover Material        | PC           |                 |
| Housing Color         | Black        |                 |
| Connector Type        | M12 5-pin    |                 |
| Weight (kg/module)    | 0.2          |                 |
| Dimensions WxHxL (mm) | Dome         | 90 x 60 x 105   |
|                       | Flat         | 90 x 32.7 x 105 |

- Color/CCT
- ☐ 2700K-5700K
- Cover
- ☐ Dome
- ☐ Flat