

**DTP101 1100lm 14W 930 25DGR BK**

25° · 3000 K · IP20 · IK02 · Black

**APPLICATION**

Stylespot L DTP101 is a versatile track-mounted LED spotlight for accent and display lighting in retail, hospitality and commercial interiors. Its Philips COB LED module delivers comfortable, high-quality CRI 90 light for a natural, attractive presentation of products, materials and interior details. Features & options Philips COB LED module | CRI 90 | Choice of 15°, 25° or 35° aluminium reflectors | Adjustable aluminium housing | Available in black or white Applications Shops | Showrooms | Meeting rooms | Restaurants | Circulation areas

|                               |                            |                            |                      |                   |                        |                       |
|-------------------------------|----------------------------|----------------------------|----------------------|-------------------|------------------------|-----------------------|
| <b>1100 lm</b><br>SYSTEM FLUX | <b>14 W</b><br>INPUT POWER | <b>79 lm/W</b><br>EFFICACY | <b>3000 K</b><br>CCT | <b>≥90</b><br>CRI | <b>IP20</b><br>INGRESS | <b>IK02</b><br>IMPACT |
|-------------------------------|----------------------------|----------------------------|----------------------|-------------------|------------------------|-----------------------|

**ELECTRICAL PARAMETERS**

|                                  |                           |                                   |                     |
|----------------------------------|---------------------------|-----------------------------------|---------------------|
| Nominal supply voltage           | <b>230 (220–240) V AC</b> | Supply voltage range              | <b>220–240 V AC</b> |
| Type of supply current           | <b>AC</b>                 | Supply frequency                  | <b>50 / 60 Hz</b>   |
| Rated input power                | <b>14</b>                 | Power factor (PF)                 | <b>0.95</b>         |
| Total harmonic distortion (THDi) | <b>&lt;10%</b>            | Protection class (electric shock) | <b>I or II</b>      |
| Inrush current / time            | <b>Driver included</b>    |                                   |                     |

**PHOTOMETRIC PARAMETERS**

|                                     |               |                                 |                             |
|-------------------------------------|---------------|---------------------------------|-----------------------------|
| Luminous flux — system              | <b>1100</b>   | Luminous efficacy — system      | <b>79</b>                   |
| Correlated colour temperature (CCT) | <b>3000 K</b> | Colour rendering index Ra (CRI) | <b>≥90</b>                  |
| Init. CRI tolerance                 | <b>±3</b>     | Light distribution type         | <b>25°</b>                  |
| Photobiological safety class        | <b>RG1</b>    | Flicker — Output PstLM / SVM    | <b>&lt; 3 MacAdam steps</b> |
| Upward light output ratio (ULOR)    | <b>0</b>      | Luminous flux tolerance         | <b>±10 %</b>                |

**CONSTRUCTION & MATERIALS**

|                          |                                |                        |                                   |
|--------------------------|--------------------------------|------------------------|-----------------------------------|
| Luminaire type           | <b>Track-mounted spotlight</b> | Light source type      | <b>LED</b>                        |
| Light source replaceable | <b>No</b>                      | Cap / base type        | <b>Integrated</b>                 |
| Housing material         | <b>Aluminium</b>               | Reflector material     | <b>Faceted anodized aluminium</b> |
| Optic material           | <b>Aluminium</b>               | Optical cover material | <b>Aluminium</b>                  |
| Housing colour (RAL)     | <b>Black</b>                   | Mounting type          | <b>Track-mounted</b>              |
| Number of gear units     | <b>1 pcs</b>                   |                        |                                   |

**PROTECTION & ENVIRONMENT**

|                             |                   |                            |             |
|-----------------------------|-------------------|----------------------------|-------------|
| IP rating — enclosure       | <b>IP20</b>       | Impact resistance class IK | <b>IK02</b> |
| Operating temperature range | <b>0...+35 °C</b> | Glow-wire test             | <b>N/A</b>  |

**CONTROL & DIMMING**

|                                          |            |                                   |               |
|------------------------------------------|------------|-----------------------------------|---------------|
| Dimmable                                 | <b>No</b>  | Control protocol / interface      | <b>On/off</b> |
| Dimming range                            | <b>N/A</b> | Auto-dimming (chronoSTEP)         | <b>No</b>     |
| Built-in motion / presence sensor        | <b>No</b>  | Built-in daylight sensor          | <b>No</b>     |
| LED lumen maintenance compensation (CLO) | <b>No</b>  | ZHAGA / NEMA socket compatibility | <b>No</b>     |

**RELIABILITY & LIFETIME**

|                             |                          |                                      |            |
|-----------------------------|--------------------------|--------------------------------------|------------|
| Constant Light Output (CLO) | <b>50000 @ L80 B50 h</b> | Control gear failure rate @ 50 000 h | <b>5 %</b> |
|-----------------------------|--------------------------|--------------------------------------|------------|

| CERTIFICATIONS    |         |                      |     |
|-------------------|---------|----------------------|-----|
| Warranty period   | 5 years | CE marking           | Yes |
| ENEC mark         | No      | ENEC+ mark           | No  |
| UKCA marking      | Yes     | D4i certified (DALI) | No  |
| EU RoHS compliant | Yes     |                      |     |

| STANDARDS & SUSTAINABILITY |                                                                    |                           |                |
|----------------------------|--------------------------------------------------------------------|---------------------------|----------------|
| Applicable standard        | EN-IEC 60598-2-1                                                   | ETIM Class                | Not determined |
| Recyclable content ratio   | Not determined                                                     | Non-virgin material ratio | Not determined |
| Sustainability rating      | Not determined                                                     | EAN / UPC                 | Not determined |
| Application areas          | Shops, showrooms, meeting rooms, circulation areas and hospitality |                           |                |

**Environmental data.** Embedded carbon, recyclable content and sustainability ratings are provided per article where determined.

**Documents.** Photometric files (IES / LDT) and installation instructions are available at [takton.ee](https://takton.ee).