DTP101 · ACCENTLIGHTING

DTP101 1100lm 14W 930 25DGR WH

Symmetric · 3000 K · IP20 · IK02 · White



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

1100 lm	14 W	79 lm/W	3000 K	≥90	IP20	IK02	50 000 h
SYSTEM FLUX	INPUT POWER	EFFICACY	CCT	CRI	INGRESS	IMPACT	L90B10

ELECTRICAL PARAMETERS

Nominal supply voltage	**230 (220–240) V AC**	Supply voltage range	**220–240 V AC**
Type of supply current	**AC**	Supply frequency	**50 / 60 Hz**
Rated input power	**14W**	Power factor (PF)	**0.95**
Total harmonic distortion (THDi)	**<10%**	Protection class (electric shock)	**I or II**
Driver type	**Driver included**		

PHOTOMETRIC PARAMETERS

Luminous flux — system	**1100lm**	Luminous efficacy — system	**79lm/W**
Correlated colour temperature (CCT)	**3000 K**	Colour rendering index Ra (CRI)	**≥90**
Init. CRI tolerance	**±3**	Light distribution type	**Symmetric**
Luminaire beam spread	**25°**	Optic type	**Faceted aluminium reflector**
Photobiological safety class	**RG1**	Colour consistency (SDCM)	**< 3 MacAdam steps**
Upward light output ratio (ULOR)	**0**	Luminous flux tolerance	**±10 %**

CONSTRUCTION & MATERIALS

Luminaire type	**Track-mounted spotlight**	Light source type	**LED**
Light source replaceable	**Yes**	Cap / base type	**Integrated**
Housing material	**Aluminium**	Reflector material	**Faceted anodized aluminium**
Housing coating	**Powder-coated**	Optic material	**Aluminium**
Optical cover material	**Aluminium**	Housing colour (RAL)	**White**
Mounting type	**Track-mounted**	Number of light sources	**1**
Number of gear units	**1 pcs**		

PROTECTION & ENVIRONMENT

IP rating — enclosure	**IP20**	Impact resistance class IK	**IK02**
Operating temperature range	**0...+35 °C**	Storage temperature range	**-40...+65 °C**
Glow-wire test	**650 °C / 5 s**	Relative humidity (max)	**N/A**

CONTROL & DIMMING

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

RELIABILITY & LIFETIME

Constant Light Output (CLO)	**No**	Light source lifetime	**50000 @ L80 B50 h**
Lumen maintenance @ 50 000 h	**L80 B50**	Control gear failure rate @ 50 000 h	**5 %**

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**	Light source energy efficiency class	**D**

STANDARDS & SUSTAINABILITY

Applicable standard	**EN-IEC 60598-2-1**	ETIM Class	**Not determined**
D-Mark (EN 60598-2-24)	**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.