

DTP101 1100lm 14W 940 35DGR BK

Symmetric · 4000 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

1100 lm SYSTEM FLUX	14 W INPUT POWER	79 lm/W EFFICACY	4000 K CCT	≥90 CRI	IP20 INGRESS	IK02 IMPACT	50 000 h L90B10
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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)	4000 K	Colour rendering index Ra (CRI)	≥90
Init. CRI tolerance	±3	Light distribution type	Symmetric
Luminaire beam spread	35°	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)	Black
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
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.