

DCW 117 Xtrude Slim LV

TAKTON



Benefits:

- Possible to use with 12-24V constant current power suppliers systems.
- Reliable LED technology - maintenance-free
- Direct replacement for conventional waterproof luminaires in terms of light performance, installation flexibility and length
- Quick installation
- Attractive design
- An excellent light uniformity through well-balanced light dispersing (no shadows)



TYPE	Type DCW 117 Xtrude Slim LV
FUNCTIONALITY	Driver Driver MeanWell Initial LED luminaire efficacy 140Lm/W Optical cover Polycarbonate (PC) by co-extrusion Light Color 4000 K as a standard, 3000K on request Color Rendering Index (CRI) > 80 Light Output Range, Lm 1900-3700 lm depending on type Optical types Wide. 120 dgr light distribution Power supply Driver MeanWell included Light source LED module, OSRAM Led chips
ELECTRICAL PARAMETERS	Driver efficiency nominal 0,87-0,92 depends on type Electrical isolation class IEC Class II Input Frequency DC Power factor nominal n/a Input voltage 12-24 V Power consumption 13 or 26 W depending on type

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MECHANICAL PARAMETERS	<p>Ingress protection IP65</p> <p>Impact resistance IK08</p> <p>Installation On surface</p> <p>Body material Polycarbonate (PC) by co-extrusion</p>
OVERTIME PERFORMANCE	<p>Driver service life time @10% failures 50000-100 000 hours depends on type</p> <p>Initial system efficacy 140Lm/W</p> <p>Luminous flux system tolerance +/- 5%</p> <p>Median useful life of LED source L80B20, 100 000 Hours</p> <p>Power consumption tolerance +/- 5%</p>
ENVIROMENTAL CONDITIONS	<p>Ambient temperature range -20+35 C</p>
GENERAL INFORMATION	<p>Flammability Not fire resistant</p> <p>CE mark CE mark</p> <p>ROHS mark ROHS mark</p> <p>Application</p> <ul style="list-style-type: none"> • Parking garages • Warehouses • General lighting

PRODUCT FAMILY RANGE

Code	Type	Power, W	Initial luminous flux	Color, K	Diffuser	Ingress protection
700151254521	DCW117-060 LED015 13W 840 II OP IP66 12/24V DC	13	1500	4000	Opal	IP 65
700151254621	DCW117-120 LED030 26W 840 I OP IP66 12/24V DC	26	3000	4000	Opal	IP 65