

# DWL-L

# TAKTON



## Benefits:

- Up to 50% energy savings compared with TL-D
- Reliable LED technology – maintenance-free
- Direct replacement for conventional waterproof and wall mounted luminaires in terms of light performance
- Universal solution covering various application requirements

TYPE	<b>Product type:</b> DWL-L
FUNCTIONALITY	<b>Initial LED luminaire efficacy:</b> 120-173 lm/W depends on the type
	<b>Color Rendering Index (CRI):</b> > 80
	<b>Power supply:</b> Driver Philips or Tridonic included
	<b>Light source:</b> LED module with Osram LED chips
	<b>Color temperature:</b> 4000K as a standard, 3000,5000,6500K on request
	<b>Managing options:</b> DALI, 1-10V, Motion sensor, wireless connections.
	<b>Emergency battery operated hours:</b> Philips TrustSight system 3 hours light (Basic or self test)
	<b>Color tolerance (initial McAdam)</b> 3

## ELECTRICAL PARAMETERS

### Driver efficiency nominal:

0,92

### Electrical isolation class IEC:

Class I or Class II on request

### Power factor nominal:

0,93

### Input voltage:

220 – 240 V

### Power consumption:

33-68 W depending on type

## MECHANICAL PARAMETERS

### Ingress protection:

IP54

### Impact resistance:

05

## OVERTIME PERFORMANCE

### Median useful life of LED source:

L80B20 - 50 000 hours

## GENERAL INFORMATION

### Dimensions:

Description	L, mm	H, mm	B, mm	E, mm
DWL-L_120	1260	105	95	740
DWL-L_150	1560	105	95	850

### Warranty period:

5 years

### Pcs on the pallet:

80

### Application:

- Parking garages
- Basements
- Cellars
- Warehouses
- General lighting

## PRODUCT FAMILY RANGE

EOC	Description	W	LM	Lm/W	L/B 50000 hours	Weight kg
700151490201	DWL-L_120 4400Lm 36W I 840 IP54 PMMA	36	4400	122	L80/B10	2,7
700151490203	DWL-L_120 7500Lm 49W I 840 IP54 PMMA	49	7500	153	L80/B10	2,7

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700151490301	DWL-L_150 5400Lm 33W I 840 IP54 PMMA	33	5400	164	L80/B10	3
700151490303	DWL-L_150 10300Lm 72W I 840 IP54 PMMA	68	10900	160	L80/B10	3