

DWL-LC

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
- Easy to install
- Attractive price – low initial investments

FUNCTIONALITY

Initial LED luminaire efficacy:

120-160 lm/W depends on the type

Initial light output:

4700-10900Lm

Color Rendering Index (CRI):

> 80

Power supply:

Driver Philips or Tridonic included

Light source:

LED module with Osram LED chips

Color temperature:

4000K as a standard,
3000,5000,6500K on request

Managing options:

DALI, 1-10V, Motion sensor,
wireless connections.

Emergency battery operated hours:

Philips TrustSight system 3 hours
light (Basic or self test)

Color tolerance (initial McAdam):

3

ELECTRICAL PARAMETERS

Driver efficiency nominal:

0.92

Electrical isolation class IEC:

Class I or Class II on request

Number of luminaires on MCB B16 (max):

24 pcs

Power factor nominal:

0,93

Input voltage:

220 – 240 V

Power consumption:

33-68 W depending on type

MECHANICAL PARAMETERS

Ingress protection:

IP50

Impact resistance:

05

OVERTIME PERFORMANCE

Median useful life of LED source:

L80B20 - 50 000 hours

DIMENSIONS AND WEIGHT



Dimensions:

Description	L, mm	H, mm	B, mm	E, mm
DWL-LC_120	1260	105	95	740
DWL-LC_150	1560	105	95	850

Warranty period:

5 years

Pcs on the pallet:

80