

WL300 UGR<19

TAKTON



Benefits:

- Body in die-cast aluminium with quick-release springs
- Reflector in aluminium, UGR 19
- Protection Rating: IP20
- Protection Class: II
- Instant start
- Remote power supply from leading manufacturers such as Philips, Osram, Tridonic, etc

FUNCTIONALITY

Initial LED luminaire efficacy:

85 Lm/W

Color Rendering Index (CRI):

> 80

Light source:

LED module with CITIZEN led chips

Initial Lightoutput:

1100-2400lm depending on type

ELECTRICAL PARAMETERS

Driver efficiency nominal:

0.92 depends on type

Electrical isolation class IEC:

Class II

Input Frequency:

50-60 Hz

Power factor nominal:

0,95

Input voltage:

220 – 240 V

Power consumption:

13-25W Depending on type

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MECHANICAL PARAMETERS

Ingress protection:

IP20

Impact resistance:

IK05

Installation:

recessed. Outside diameter 110mm

Body material:

Die-cast aluminium

OVERTIME PERFORMANCE

Driver service life time @10% failures:

50 000 h

Initial system efficacy:

85 Lm/W

Luminous flux system tolerance:

+/- 5%

Median useful life of LED source:

L80B20, 50 000 Hours

Power consumption tolerance:

+/- 5%

ENVIROMENTAL CONDITIONS

Ambient temperature range:

0;+35 C

GENERAL INFORMATION

Flammability:

Not fire resistant

CE mark:

CE mark

ROHS mark:

ROHS mark

Application:

- Offices
- Hotels
- Retail