

WL320 UGR<19 IP54

TAKTON



Benefits:

- WL320 down light with traditional deep reflector (UGR<19) that provides perfect combination of high lighting efficiency, comfortable lighting and humanization design, without compromising on light performance(color rendering and color uniformity); It offers a wide choice of options for creating the desired ambience.
- High luminous efficiency
- 60°beam angle
- Easy installation and maintenance.
- UGR<19 (not available for 3inch 60°beam angle and 8inch-35W 60°beam angle).
- Different design drop glass as options.

FUNCTIONALITY

Initial LED luminaire efficacy:

90-114 Lm/W

Color Rendering Index (CRI):

> 80

Light source:

LED module with CITIZEN led chips

Initial Lightoutput:

1000-2850lm 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:

13-18-25W Depending on type

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MECHANICAL PARAMETERS	<p>Ingress protection: IP54</p> <p>Impact resistance: IK05</p> <p>Installation: recessed. Outside diameter 110-190mm</p> <p>Body material: Die-cast aluminium</p>
OVERTIME PERFORMANCE	<p>Driver service life time @10% failures: 50 000 h</p> <p>Initial system efficacy: 90-114 Lm/W depend on type</p> <p>Luminous flux system tolerance: +/- 5%</p> <p>Median useful life of LED source: L80B20, 50 000 Hours</p> <p>Power consumption tolerance: +/- 5%</p>
ENVIROMENTAL CONDITIONS	<p>Ambient temperature range: 0;+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">• Offices• Hotels• Retail