

ZD316 50W Street light 4000K

PRODUCT INFORMATION

Product code	IE60156
Product code (long)	IE-SL-ZD316-50-4550-4000K-AS
Product description	ZD316 50W Street light 4000K
Category	Street Light

ELECTRICAL DATA

Nominal wattage	50 W
Rated wattage	50.0 W
Nominal voltage	220-240 V
Operating frequency	50-60 Hz
Nominal current	230 mA
Power factor	0.95

PHOTOMETRIC DATA

Nominal luminous flux	4550 lm
Rated luminous flux	4550 lm
Correlated colour temperature	4000 K
Colour temperature designation	neutral white
Colour rendering index (Ra)	70+ Ra
Colour consistency	<= 5 SDCM
Warm-up time to reach 60% of full light	<= 1.0 s

MECHANICAL DATA

Overall length	396 mm
Overall width	108 mm
Overall height	95 mm
Weight	1.4 kg
Mounting	Side-entry D60mm
Tilting	non-adjustable

LIFE SPAN

Nominal life time	55000 h B10
Rated life time	55000 h B10
Number of switching cycles	> 15000
Lumen main.fact.at end of nom.life time	> 80%

ADDITIONAL TECHNICAL INFORMATION

Starting time	< 0.5 s
Optimum operating ambient temperature	-30 °C to +45 °C
Lamp finish	powder coated die-ca
Dimming	non-dimmable
Surge protection	10 kV
Electrical protection class	Class I
IP rating	IP65

