

PRODUCT INFORMATION

Product code	IE60243
Product code (long)	IE-SL-RH749-20-1655-4000K-A
Product description	RH749 Streetlight 20W
Category	Street Light

PHOTOMETRIC DATA

Nominal luminous flux	1655 lm
Rated luminous flux	1655 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 s

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%
Warranty	5 years

ELECTRICAL DATA

Nominal wattage	20 W
Rated wattage	20.0 W
Nominal voltage	100-277 V
Operating frequency	50-60 Hz
Nominal current	90 mA
Power factor	0.9

MECHANICAL DATA

Overall length	400 mm
Overall width	170 mm
Overall height	75 mm
Weight	1,220 kg
Mounting	Side-entry D42mm
Tilting	non-adjustable

ADDITIONAL TECHNICAL INFORMATION

Starting time	0,5 s
Optimum operating ambient temperature	-25 °C to +50 °C
Lamp finish	powder coated die-ca
Dimming	non-dimmable
Surge protection	4 kV
Electrical protection class	Class I
IP rating	IP65

