TECHNICAL DATA

ELECTRICAL CHARACTERISTICS

- 220 - 240 V (50 - 60 Hz) input
- 110 - 277 V input voltage range upon request
- Power factor at full load more than 0.95
- Total harmonic distortion (THD) ≤ 8 %
- Up to 94 % driver efficiency at full load with the Philips Xitanium LED driver

DIMMING OPTIONS

Lumistep, Line switch, DALI, 1 - 10 V and Dynadimmer (autonomous dimming) upon request
6kV differential mode and 8 kV common mode standard surge protection. 10 kV surge protection upon request
Protection class I or II

LEDs

We use highly efficient & reliable Cree LEDs which ensure long term operation for the lifetime of the luminaire and highest lm/w efficiency in the industry. Different colour temperatures are available upon request. The below results in the table are written for 4000 K and 3000 K (average results).

DIFFERENT OPTICS ARE AVAILABLE UPON REQUEST

Luxtella is the brand name of luminaires produced by
Le-technika d.o.o.
Šuceva 27, 4000 Kranj, Slovenia. EU
E-mail: luxtella@luxtella.com, WWW.LUXTELLA.COM; Tel: + 386 4 20 20 200, Fax: + 386 4 204 21 22
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