

Urban lighting

FUTURE-PROOF LUMINAIRES



Cities are evolving, getting smarter, interconnected, bringing new services for the well-being of citizens and communities. Lighting is playing a central role in building and supporting this infrastructure of smart-cities. Future-proof luminaires are equipped with standard electrical interfaces to allow a wide range of new possibilities, for lighting and much more.

A world of applications:

Remote lighting management; automatic adaptive lighting; detecting anomalies and energy consumption; car and bike sharing geolocation; bus tracking, parking occupancy detection; integration of environmental sensors; integration of weather sensors; wi-fi access point; video surveillance; audio diffusion; irrigation system management; variable message panels; proximity tourist information and more.



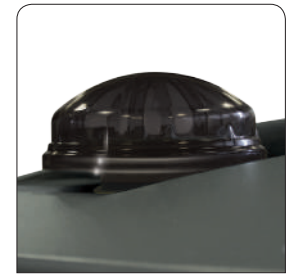
CONNECTION SCHEME

(E.g. Module on LUNIO7)

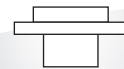
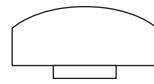


Protection cap

Socket



Module: sensing & communication



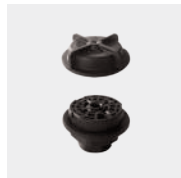
LED driver

LEDs

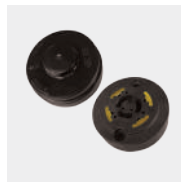
LED Luminaire



AVAILABLE CONNECTION INTERFACES

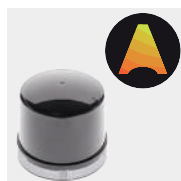


Zhaga Book 18 (ZU,ZD,ZB)



Nema
ANSI C136.41 (NU)

MODULE



1099484X
CASAMBI Control module

AVAILABLE PRODUCTS WITH CONNECTION INTERFACE*



LUNIO



ZOYA



LUNIO7



VICTORY



LUNIOSTREET



FORMAT1

FOR CONNECTION INTERFACES add at the end of the code the abbreviation (es. 0879000A-840-21 **ZU**) see below:

ZU	1 Zhaga Book 18 upper attachment
ZD	1 Zhaga Book 18 lower attachment - only for LUNIO7/STREET and FORMAT1
ZB	2 Zhaga Book 18 upper / lower attachments - only for LUNIO7/STREET and FORMAT1
NU	1 Upper Nema ANSI C136.41 (5 pin) connection

* All fixtures are supplied with connection interface and protection cap.
Contact us for more information on available modules and compatibility with third party modules.