

**PRODUCT INFO:**

Installation type:	Pole mounted
Environments:	Urban landscape, street lighting
Mounting type:	Pole
Mounting note:	Installation with quick connector IP67 integrated. Pole and pole mounting joint are accessories to be ordered separately.
Body:	Housing made of extruded aluminium powder-coated. Die-Cast aluminium end caps painted in the same colour as the housing.
Painting:	Polyester powder coating, with a pluri-processed against corrosion (passed the exposure of over 1500 hours in a saline mist environment).
Screws:	AISI 304 stainless steel screws.
Standard Colour:	GR   graphite satin finish.

**DIMENSIONS:**

Total device height: (mm)	52(2.04")
Total device width: (mm)	200(7.87")
Total device length: (mm)	760(29.92")

**OPTICAL:**

Optical System:	SLED optical system with secondary lenses in PMMA, PC protection diffuser with surface treatment scratch-resistant and anti-aging UV rays.
Beam:	Road asymmetrical for model : <b>D67/LE2-LWN-4RA-GR / D67/LE2-LWW-4RA-GR</b> Asymmetrical for model : <b>D67/LE2-LWN-4AS-GR / D67/LE2-LWW-4AS-GR</b>
Emission:	Direct
Adjustable:	No

**LIGHTING SOURCE for model D67/LE2-LWN-4RA-GR**

MacAdam:	Step 2
Output Flux:	7636 lm
Source:	LED
Source type:	SLED SQUARE
System power:	83W
Temperature colour:	4000K CRI>80

**LIGHTING SOURCE for model D67/LE2-LWW-4RA-GR**

MacAdam:	Step 2
Output Flux:	7138 lm
Source:	LED
Source type:	SLED SQUARE
System power:	83W
Temperature colour:	3000K CRI>80

**LIGHTING SOURCE for model D67/LE2-LWN-4AS-GR**

MacAdam:	Step 2
Output Flux:	7636 lm
Source:	LED
Source type:	SLED SQUARE
System power:	83W
Temperature colour:	4000K CRI>80

**LIGHTING SOURCE for model D67/LE2-LWW-4AS-GR**

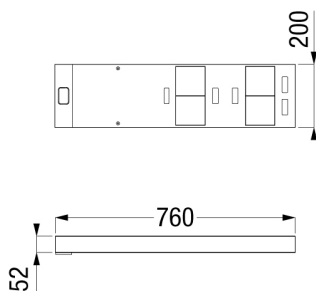
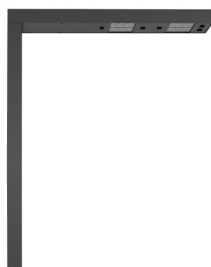
MacAdam:	Step 2
Output Flux:	7138 lm
Source:	LED
Source type:	SLED SQUARE
System power:	83W
Temperature colour:	3000K CRI>80



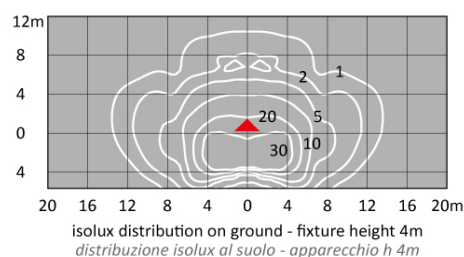
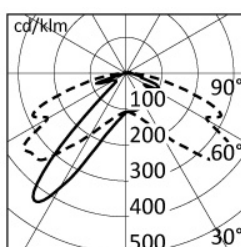


### ELECTRICAL:

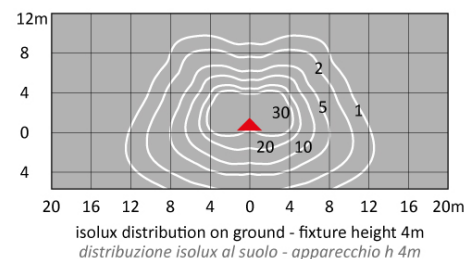
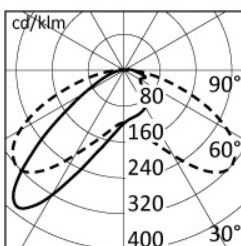
Ballast type:	ON-OFF, mains voltage spikes protection up to 4KV. Automatic night power reduction upon request.
Frequency:	50-60Hz
Lifetime:	50.000h L80B10 (Ta =25°C)
Line input:	Use only (EN 60598-1) a two core H07RN-F rubber cable with diameter between 7,5 and 12mm.
Mounting ballast type:	Integral
Voltage:	110-277V
Separate ignition:	No
Emergency 1E:	No
Emergency 3E:	No



### PHOTOMETRICS for model D67/LE2-LWN-4RA-GR / D67/LE2-LWW-4RA-GR



### PHOTOMETRICS for models D67/LE2-LWN-4AS-GR / D67/LE2-LWW-4AS-GR





### OPTIONAL ACCESORIES:

#### POLE:

##### D67/PI300-GR

Rectangular section pole in corrosion resistant extruded aluminium. Polyester powder coating, pluri-processed against corrosion (passed the exposure of over 1500 hours in a saline mist environment). AISI 304 stainless steel screws. Ready for anchoring to the base with direct burying in a block of concrete for 0.6m. The dimensions of the plinth will be prepared according to the consistency of the ground, following UNI EN 40. Complete with protective sheath at pole base. Suitable for mounting Tema Landscape fixtures. Height 3m above ground. -GR GRAPHITE

##### D67/PI400-GR

Rectangular section pole in corrosion resistant extruded aluminium. Polyester powder coating, pluri-processed against corrosion (passed the exposure of over 1500 hours in a saline mist environment). AISI 304 stainless steel screws. Ready for anchoring to the base with direct burying in a block of concrete for 0.6m. The dimensions of the plinth will be prepared according to the consistency of the ground, following UNI EN 40. Complete with protective sheath at pole base. Suitable for Tema Landscape fixtures. Height 4m above ground. -GR GRAPHITE

##### D67/PID400-GR

Rectangular section pole in corrosion resistant extruded aluminium. Polyester powder coating, pluri-processed against corrosion (passed the exposure of over 1500 hours in a saline mist environment). AISI 304 stainless steel screws. Ready for anchoring to the base with direct burying in a block of concrete for 0.6m. The dimensions of the plinth will be prepared according to the consistency of the ground, following UNI EN 40. Complete with protective sheath at pole base. Suitable for mounting Tema Landscape fixtures and one Tema City at 3m height. Height 4m above ground. -GR GRAPHITE

##### D67/PP300-GR

Rectangular section pole in corrosion resistant extruded aluminium and base plate in hot-dip galvanized steel. Polyester powder coating, pluri-processed against corrosion (passed the exposure of over 1500 hours in a saline mist environment). AISI 304 stainless steel screws. Base anchoring by means of bolts D67/TF accessory (to be ordered separately). Suitable for mounting Tema Landscape fixtures. Height 3m above ground. -GR GRAPHITE

##### D67/PP400-GR

Rectangular section pole in corrosion resistant extruded aluminium and base plate in hot-dip galvanized steel. Polyester powder coating, pluri-processed against corrosion (passed the exposure of over 1500 hours in a saline mist environment). AISI 304 stainless steel screws. Base anchoring by means of bolts D67/TF accessory (to be ordered separately). Suitable for mounting Tema Landscape fixtures. Height 4m above ground. -GR GRAPHITE

##### D67/PPD400-GR

Rectangular section pole in corrosion resistant extruded aluminium and base plate in hot-dip galvanized steel. Polyester powder coating, with pluri-processed against corrosion (passed the exposure of over 1500 hours in a saline mist environment). AISI 304 stainless steel screws. Base anchoring by means of bolts D67/TF accessory (to be ordered separately). Suitable for mounting Tema Landscape fixtures and one Tema City at 3m height. Height 4m above ground. -GR GRAPHITE

#### MOUNTING:

##### D67/TF

Stainless steel structure, to cement to the ground to fix rectangular section poles with plate (D67 /PP ...).

