

DESCRIPTION

Maui 1502 is a compact, low voltage pathway fixture. Its rugged construction and pleasing aesthetic make it ideal for a wide variety of commercial and residential applications. Comfortable, low glare illumination is provided through and below the slotted light reveals.

Catalog #		Type
Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

A ... Material

Housing is die-cast from corrosion-resistant silicone aluminum alloy. Mounting stem is precision-machined from corrosion-resistant 6061-T6 aluminum.

B ... Finish

Fixtures are double protected by a chromate conversion undercoating and polyester powdercoat paint finish, surpassing the rigorous demands of the outdoor environment. A variety of standard colors are available.

C ... Ground Spike

6-3/4" corrosion-resistant cast zinc ground spike with 1/2" female threaded opening provided as standard (model GS01). It is sealed around the lead wires for rigidity and a watertight seal.

D ... Mounting Stem

14-1/2" mounting stem includes 1/2" NPS male threads.

E ... Diffuser

Frosted diffuser is constructed from U.V. stabilized white opal acrylic.

F ... Socket

Brass and stainless steel socket with 250° C Teflon® coated lead wires and D.C. bayonet base.

G ... Electrical

Remote 12V transformer required (not included). Available from Lumière as an accessory - see the Accessories & Technical Data section of this catalog for details.

H ... Lamp

Lamp is included as standard.

I ... Labels & Approvals

UL and cUL listed, standard wet label. Manufactured to ISO 9001-2000 Quality Systems Standard. IBEW union made.

J ... Warranty

Lumière warrants its fixtures against defects in materials & workmanship for three (3) years. Auxiliary equipment such as transformers, ballasts and lamps carry the original manufacturer's warranty.

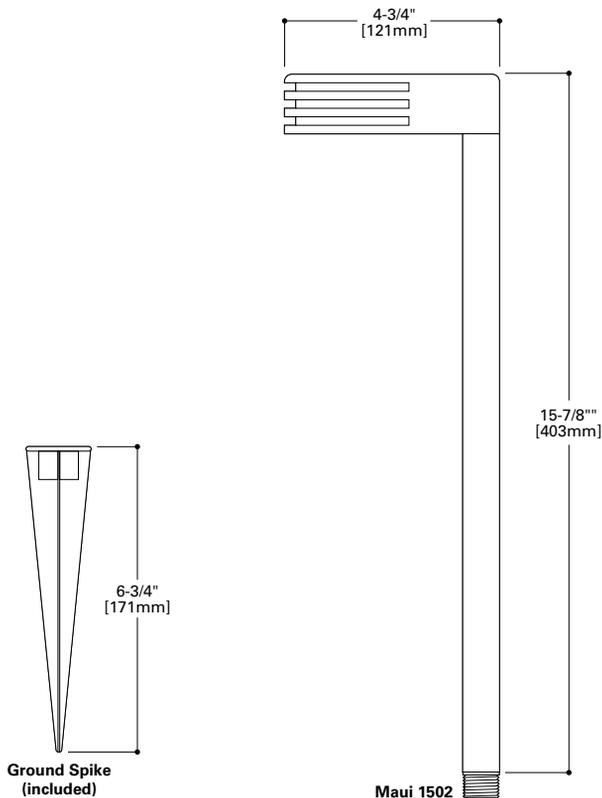


MAUI

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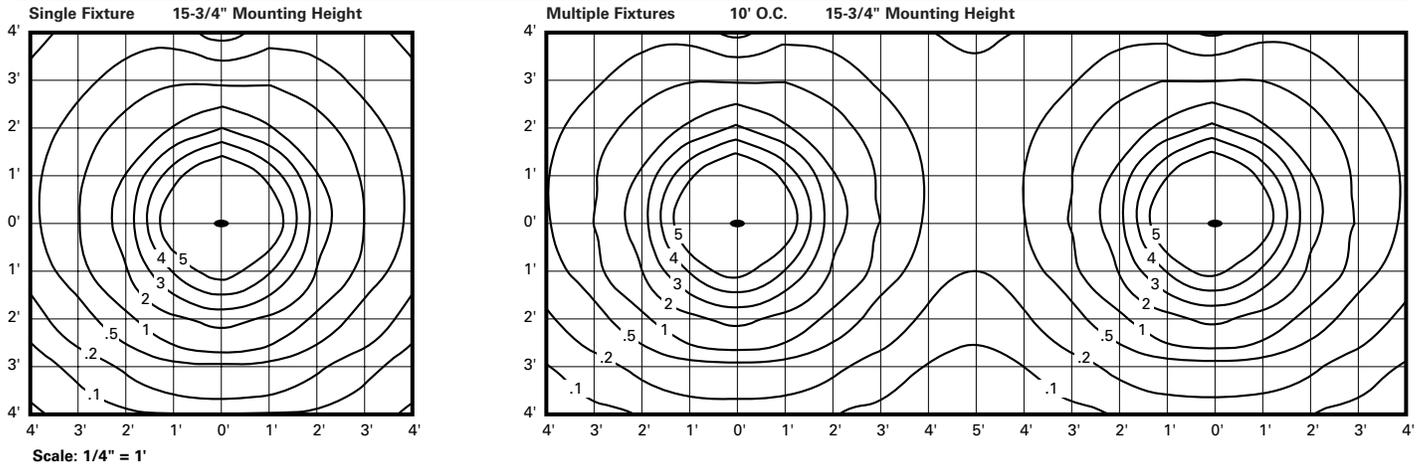
18W (max.) S8
Incandescent Low Voltage

Pathway



Maui 1502 Test No. H45012 Lamp=18S-8 Lumens=264

ISO Footcandle Plot



LAMP INFORMATION

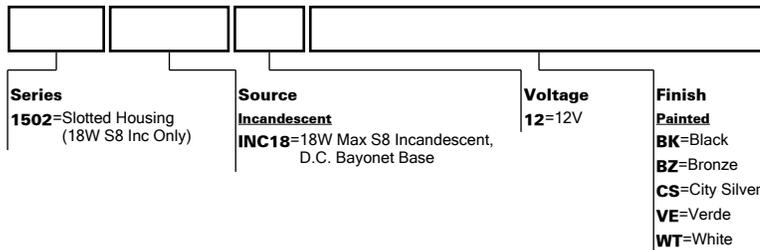
Lamp	ANSI Code	Watts	Beam Spread	CBCP	°K	Life (hrs.)	Base	Volts
18S-8	1142	18	---	---	---	1500	D.C. bayonet	12

NOTE: Inferior quality lamps may adversely affect the performance of this product. Use only name brand lamps from reputable lamp manufacturers.

NOTES AND FORMULAS

- Beam diameter is to 50% of maximum footcandles, rounded to the nearest half-foot.
- Footcandle values are initial. Apply appropriate light loss factors where necessary.

ORDERING INFORMATION



- Notes:
- Lamp included.
 - 12V remote transformer required - not included.
 - See ACCESSORIES & TECHNICAL DATA section of the Lumière catalog for Mounting Accessories, Low Voltage Cable & Transformers.
 - Consult your Cooper Lighting Solutions representative for additional options and finishes.