

DESCRIPTION

The Zuma 1206 is a tiny, yet rugged step light for use with a low voltage, MR16 halogen lamp source. It recess mounts in any non-combustible surface and projects less than 1" from the wall to provide low profile illumination and ADA-compliance. The adjustable 'eyelid' style face plate rotates 360° and shields the lamp source to provide soft, comfortable illumination.

Catalog #		Type
Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

A ... Material

Recessed housing is machined from corrosion-resistant 6060-T6 aluminum billet. Face plate and trim ring are die-cast from corrosion-resistant silicone 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 ... Gasket

Housing and face plate are sealed with a high temperature silicone o-ring gasket to prevent water intrusion.

D ... Lens

Diffused tempered glass lens, factory sealed with high temperature adhesive to prevent water intrusion and breakage due to thermal shock.

E ... Hardware

Stainless steel hardware is standard to provide maximum corrosion-resistance.

F ... Socket

Ceramic socket with 250° C Teflon® coated lead wires and GU5.3 bi-pin 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

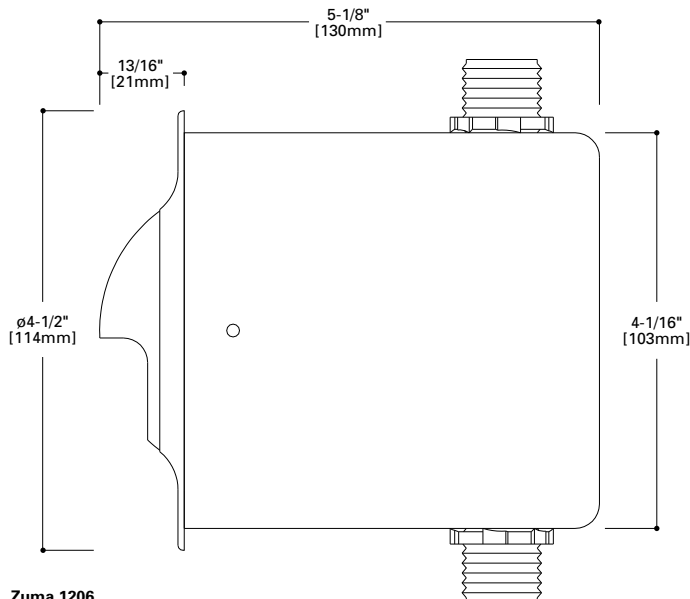
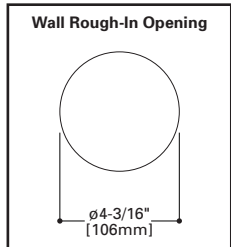
Not included. Available from Lumière as an accessory - see Lamps under Optical Accessories on the reverse side of this page.

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.



Zuma 1206



ZUMA

1206

50W (max.) MR16

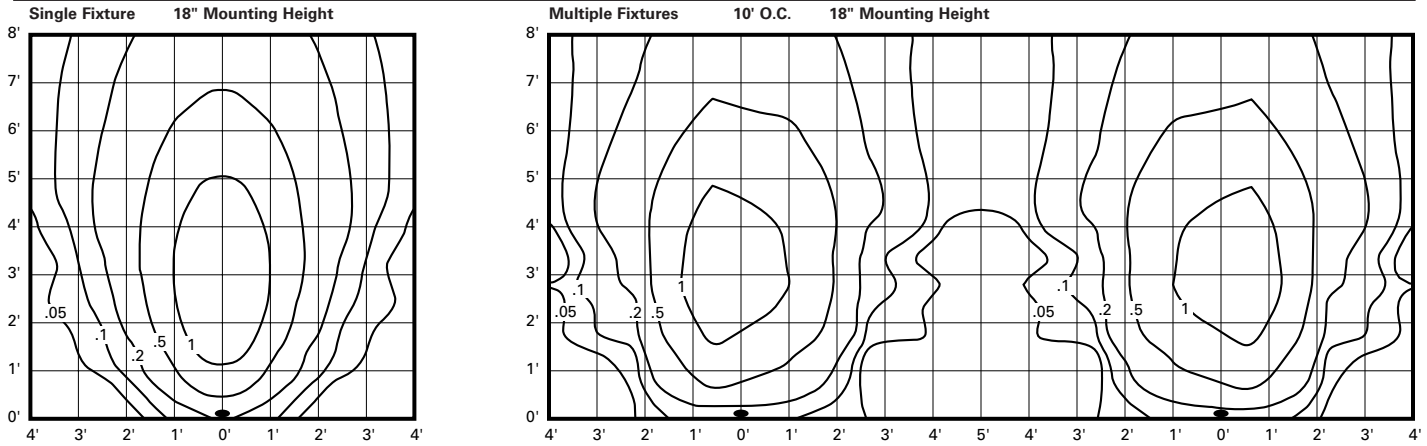
Halogen
Low Voltage

Step Light

ADA-COMPLIANT

Zuma 1206 Test No. H45020 Lamp=20MR16/FL Lumens=280

ISO Footcandle Plot



Scale: 1/4" = 1'

Lamp Wattage Multiplier

35W x 1.75
50W x 3.34

LAMP INFORMATION

Lamp	ANSI Code	Watts	Beam Spread	CBCP	°K	Life (hrs.)	Base	Volts
50MR16/FL	EXN	50	40°	2000	3050	4000	GU5.3 bi-pin	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

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Series
1206=Eyelid, Recessed
Zuma Step Light

Source
Halogen
50MR16=50W Max Halogen
MR16, GU5.3 Base

Voltage
12=12V

Finish
BK=Black
BZ=Bronze
CS=City Silver
VE=Verde
WT=White

Accessories
Lamps
EZS=20W MR16 GU5.3 Bi-Pin Very Narrow Spot
ESX=20W MR16 GU5.3 Bi-Pin Narrow Spot
BAB=20W MR16 GU5.3 Bi-Pin Flood
FRB=35W MR16 GU5.3 Bi-Pin Narrow Spot
FRA=35W MR16 GU5.3 Bi-Pin Spot
FMW=35W MR16 GU5.3 Bi-Pin Flood
EXT=50W MR16 GU5.3 Bi-Pin Narrow Spot
EXZ=50W MR16 GU5.3 Bi-Pin Narrow Flood
EXN=50W MR16 GU5.3 Bi-Pin Flood
FNV=50W MR16 GU5.3 Bi-Pin Very Wide Flood

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