MicroMax Duplex

EEW12502 4.00 in | MicroMax Duplex

SPI LIGHTING

PROJECT DETAILS

JOB NAME:

TYPE:

NOTES:

DESCRIPTION

The MicroMax Duplex brings exceptional flexibility to architectural lighting with the ability to deliver up to 4,500 lumens in either direction. Combining indirect and direct illumination in one fixture, it gives designers the freedom to shape the visual experience of a space while addressing both functional and architectural lighting objectives. With multiple optical distributions and a direct soft option, MicroMax Duplex adapts to the demands of its surroundings.



IP65 | MADE IN USA BABA COMPLIANT | EMR | ADA | NAT

FEATURES & BENEFITS

- Up to 4500lm in either direction
- 5,000 hour salt-spray tested
- IP65
- Narrow and wide flood, asymmetric optics
- Soft direct optic available
- Smooth light distribution for clean facade lighting and wall washing
- 4” x 9”x 8”
- ADA compliant
- A true asymmetric with high-efficiency optics
- Efficacy up to 125 lm/W
- Handcrafted in USA

SPECIFICATIONS

- **LIGHT SOURCE:** White LED light engine
- **CRI:** 90+
- **ORIENTATION:** Indirect and direct
- **LUMEN MAINTENANCE:** L85 = >72,000 Hrs at 35°C ambient temperature
- **EFFICACY:** Up to 125 lm/W delivered
- **CCT**: 2700K, 3000K, 3500K, 4000K, 5000K
- **VOLTAGE:** 120-277V standard
- **DRIVER:** Includes integral Class 2 power supplies
- **MAX AMBIENT OPERATING TEMP: 40**°C (95°F)
- **DIMMING:** 0-10V controls standard
- **CONTROLS:** Contact factory for control options (e.g., Lutron Athena, Current NX, nLight, Enlighted, Encelium, Wattstopper, WaveLinx, or

Casambi).

- **EMERGENCY:** Remote battery option is provided with 10W Constant Power Battery Back-up, providing 90 minutes of emergency operation. Contact factory for other emergency options.
- **CONSTRUCTION:** Aluminum construction; precision injection molded optics
- **FINISH:** Choose from 22 standard thermoset polyester powder coat paint colors or various metal finishes. RAL®, Pantone®, or custom finishes available upon request.
- **MODIFICATIONS:** Consult factory for all modification requests.
- **APPROVALS:** ETL listed to UL standards (US & Canada) for use in wet locations.

DIMENSIONS

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/EEW12502. Not all options are available in all configurations; consult factory for details.

Required Field *

Catalog	BABA Compliant	Light Source*	Primary Finish*	Light Source 2*	Voltage*	Lamp Options*	CRI*	Emergency	Optical Distribution*
EEW12502									
	A	B		C	D	E	F	G	H

A - LIGHT SOURCE *

Indirect Light Source. Soft Optic not available for this light source.

- ☐ **IND-L22W |** White 22W LED Light Engine| Delivered Lumens: 2,500
- ☐ **IND-L35W |** White 35W LED Light Engine| Delivered Lumens: 4,500

See last page for finish options

B - BABA COMPLIANT

- ☐ BABA Compliant Production

C - LIGHT SOURCE 2 *

Direct Light Source

- ☐ DIR-L22W | White 22W LED Light Engine | Delivered Lumens: 2500
- ☐ DIR-L35W | White 35W LED Light Engine | Delivered Lumens 4500
- ☐ DIR-L10W-S | White 10W(Soft) LED Light Engine | Delivered Lumens 500
- ☐ DIR-L22W-S | White 22W(Soft) LED Light Engine | Delivered Lumens 1000

D - VOLTAGE *

- ☐ 120-277V | Universal Voltage

E - LAMP OPTIONS *

- ☐ 2700K | 2700K CCT
- ☐ 3000K | 3000K CCT
- ☐ 3500K | 3500K CCT
- ☐ 4000K | 4000K CCT
- ☐ 5000K | 5000K CCT

F - CRI *

- ☐ DF_90

G - EMERGENCY

- ☐ EMR | Emergency Battery Remote

H - OPTICAL DISTRIBUTION *

- ☐ DF_DA | Deep Asymmetric
- ☐ NF | Narrow Flood
- ☐ WF | Wide Flood
- ☐ Soft [1] | Soft Direct

[1] Soft Optic only available for Direct (Light Source 2)

Standard Finishes

The colors shown are representative. Their actual appearance may vary due to differences in display settings. You can request color chips by emailing contact@spilighting.com. Please note, finishes may not be available in all configurations.

Paint Colors

PT01 RAL9003 Signal White (Gloss)	**PT51** Matte White (Textured)	**PT02** White (Textured)	**PT04** RAL9001 Cream (Textured)	**PT67** RAL7044 Silk Grey (Textured)
PT53 RAL7035 Light Grey (Textured)	**PT54** RAL7037 Dusty Grey (Textured)	**PT55** RAL7012 Basalt Grey (Textured)	**PT56** RAL7016 Anthracite Grey (Textured)	**PT11** Black (Textured)
PT57 RAL1015 Light Ivory (Textured)	**PT58** RAL8004 Copper Brown (Textured)	**PT59** RAL6021 Pale Green (Textured)	**PT60** RAL1019 Grey Beige (Textured)	**PT61** RAL7006 Beige Grey (Textured)
PT62 RAL1003 Signal Yellow (Textured)	**PT63** RAL3001 Signal Red (Textured)	**PT64** RAL6001 Emerald Green (Textured)	**PT65** RAL5005 Signal Blue (Textured)	**PT66** RAL5003 Sapphire Blue (Textured)

Metallic Paint Colors

PT22 Platinum (Metallic Gloss)	**PT48** Brass (Metallic Textured)	**PT28** Dark Stainless (Metallic Gloss)	**PT49** Bronze (Metallic Textured)	**PT32** Dark Bronze (Metallic Gloss)
PT46 Aluminum (Metallic Textured)				

Specialty Finishes



More RAL®, Pantone®, and custom finishes are available upon request. Setup fee and additional lead time applies.Call factory for details.