

Pavo 2" Exterior - Wall

SPILIGHTING

PROJECT DETAILS

SEW12377 2.00 in

JOB NAME:

TYPE:

NOTES:

DESCRIPTION

Bring refined design to outdoor spaces with this impeccably illuminated sconce. Pavo 2" Exterior sets itself apart with the exceptional fit and finish demanded by your most important projects. Built with finesse but also to withstand the elements, the IP66-rated luminaire will surprise you with its robust construction and durability. Available in 1' to 5' lengths and a variety of mounting options, Pavo 2" Exterior is a simple yet sophisticated way to light entrances, walkways, and other outdoor spaces with pure lines of light. It's the design element you've been missing.

FEATURES & BENEFITS

- Linearly-lit wall sconce provides even illumination along the entire length of the lens
- Meticulously designed ends have no visible shadowing
- Minimal bracketry and hardware for an exceptionally clean look
- An expression of light in its most basic form
- Provides functional light, up to 750 lumens per foot, with comfortable luminance levels
- Optional decorative end caps add design flexibility
- Creates continuity between your interior and exterior designs when paired with other elements of the Pavo family
- Mount vertically or horizontally on walls or ceilings
- Compliant with Americans with Disabilities Act (ADA) requirements
- Handcrafted in USA

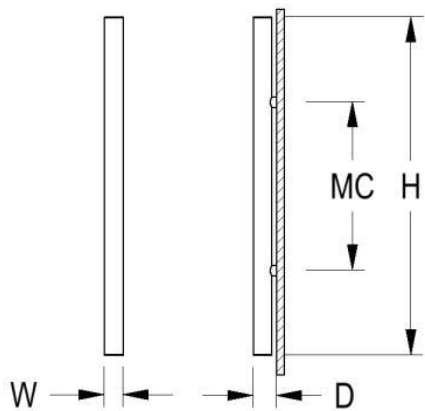


SPECIFICATIONS

- **LIGHT SOURCE:** White LED light engine
- **CRI:** 80+ or 90+
- **LUMEN MAINTENANCE:** L70 = >50,000 Hrs.
- **EFFICACY:** 107 lm/W delivered
- **CCT:** 2700K, 3000K, 3500K, 4000K, 5000K
- **VOLTAGE:** 120-277V standard
- **DRIVER:** Remote or integral Class 2 power supply. Max distance to the driver is: #18 AWG = 50', #16 AWG = 75', #14 AWG = 100'. For extended distances, contact factory.

- **MAX AMBIENT OPERATING TEMP:** 50°C (122°F)
- **MIN AMBIENT OPERATING TEMP:** -20°C (-4°F)
- **DIMMING:** 0-10V controls standard to 1%
- **CONTROLS:** Contact factory for control options (e.g., Lutron Athena, Current NX, nLight, Enlighted, Encelium, Wattstopper, WaveLinx, or Casambi)
- **INTEGRATED SURGE PROTECTION:** LED components are protected against minor surge events
- **DIFFUSER:** White matte acrylic
- **CONSTRUCTION:** Aluminum and stainless steel
- **FINISH:** Solid flat end plates and mounting components finished to match. To specify separately, contact factory. Choose from 26 standard thermoset polyester powder coat paint colors or a brushed aluminum finish. RAL®, Pantone®, or custom finishes available upon request.
- **MODIFICATIONS:** Consult factory for all modification requests; including different sizes
- **APPROVALS:** ETL listed to UL standards (US & Canada) for use in wet locations; suitable for interior or exterior use. IP66 rated fixture per International Electrotechnical Commission (IEC) certifies fixture as dust-tight and protected against powerful water jets

DIMENSIONS



1FT	W 2 in 5.1 cm	H 12 in 30.5 cm	D 2.5 in 6.4 cm	MC 6 in 15.2 cm
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Mounting Weight: Approximate: 5 lb (3 kg)

2FT	W 2 in 5.1 cm	H 24 in 61 cm	D 2.5 in 6.4 cm	MC 12 in 30.5 cm
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Mounting Weight: Approximate: 5 lb (3 kg)

3FT	W 2 in 5.1 cm	H 36 in 91.4 cm	D 2.5 in 6.4 cm	MC 18 in 45.7 cm
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Mounting Weight: Approximate: 5 lb (3 kg)

4FT	W 2 in 5.1 cm	H 48 in 121.9 cm	D 2.5 in 6.4 cm	MC 24 in 61 cm
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Mounting Weight: Approximate: 10 lb (5 kg)

5FT	W 2 in 5.1 cm	H 60 in 152.4 cm	D 2.5 in 6.4 cm	MC 30 in 76.2 cm
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Mounting Weight: Approximate: 10 lb (5 kg)

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/SEW12377. Not all options are available in all configurations; consult factory for details.

Required Field *

Catalog	Light Source*	Primary Finish*	Voltage*	Lamp Options*	CRI*	Diffuser*	Mounting*	Emergency	Accents
SEW12377									
									Finish:
	A		B	C	D	E	F	G	H

A - LIGHT SOURCE *

1 FOOT NOMINAL FIXTURE

- ☐ 1FT-L5W | White 5W LED Light Engine | Delivered Lumens: 537
- ☐ 1FT-L7W | White 7W LED Light Engine | Delivered Lumens: 752
- ☐ Cust_Out_1FT |

Lumen Calculator: Enter Lumens or Watts if different than displayed

LU Min 535 - Max 749

W Min 5.0 - Max 7.0

2 FOOT NOMINAL FIXTURE

- ☐ 2FT-L7W | White 7W LED Light Engine | Delivered Lumens: 752
- ☐ 2FT-L14W | White 14W LED Light Engine | Delivered Lumens: 1,504
- ☐ Cust_Out_2FT |

Lumen Calculator: Enter Lumens or Watts if different than displayed

LU Min 749 - Max 1498

W Min 7.0 - Max 14.0

3 FOOT NOMINAL FIXTURE

- ☐ 3FT-L10W | White 10W LED Light Engine | Delivered Lumens: 1,074
- ☐ 3FT-L20W | White 20W LED Light Engine | Delivered Lumens: 2,148
- ☐ Cust_Out_3FT |

Lumen Calculator: Enter Lumens or Watts if different than displayed

LU Min 1070 - Max 2140

W Min 10.0 - Max 20.0

4 FOOT NOMINAL FIXTURE

- ☐ 4FT-L14W | White 14W LED Light Engine | Delivered Lumens: 1,504
- ☐ 4FT-L28W | White 28W LED Light Engine | Delivered Lumens: 3,007
- ☐ Cust_Out_4FT |

Lumen Calculator: Enter Lumens or Watts if different than displayed

LU Min 1498 - Max 2996

W Min 14.0 - Max 28.0

5 FOOT NOMINAL FIXTURE

- ☐ 5FT-L18W | White 18W LED Light Engine | Delivered Lumens: 1,933

☐ **5FT-L36W** | White 36W LED Light Engine | Delivered Lumens: 3,866

5 FOOT NOMINAL FIXTURE

☐ **5FT-L18W** | White 18W LED Light Engine | Delivered Lumens: 1,933

☐ **5FT-L36W** | White 36W LED Light Engine | Delivered Lumens: 3,866

☐ **Cust_Out_5FT** |

Lumen Calculator: Enter Lumens or Watts if different than displayed

LU Min 1926 - Max 3852

W Min 18.0 - Max 36.0

[See last page for finish options](#)

*For requests outside Min-Max range, please contact factory.

B - VOLTAGE *

☐ 120-277V | Universal Voltage

C - LAMP OPTIONS *

Apply multiplier from chart for delivered lumens at other CCT's and CRI's.

☐ 2700K | 2700K CCT

☐ 3000K | 3000K CCT

☐ 3500K | 3500K CCT

☐ 4000K | 4000K CCT

☐ 5000K | 5000K CCT

	80 CRI	90 CRI
2700K	0.91	0.77
3000K	0.94	0.80
3500K	0.97	0.82
4000K	1.00	0.85
5000K	1.00	0.85

D - CRI *

☐ DF_80 | (default)

☐ 90

E - DIFFUSER *

☐ MA01 | Matte Acrylic Diffuser Lens (default)



MA01

F - MOUNTING *

MCS mounting supplied with 8’ lead length and 2.25” round goof plates. REC mounting requires a cut out for the recessed box that measures 2.75” wide by a height calculated as MC plus 1.75” and a minimum wall cavity depth of 2”. Consider wall framing accordingly, as application requires.

- ☐ MCS-D | Invisible Stems, Remote Power Supply with Damp Location Enclosure
- ☐ MCS-W | Invisible Stems, Remote Power Supply with Wet Location Enclosure
- ☐ REC | Recessed, Integral Power Supply
- ☐ SRF | Surface Mount, Integral Power Supply

<div><div>W</div><div>2 in</div><div>5.1 cm</div></div> <div><div>D</div><div>2.5 in</div><div>6.4 cm</div></div>	<div><div>W</div><div>2 in</div><div>5.1 cm</div></div> <div><div>D</div><div>2.5 in</div><div>6.4 cm</div></div>	<div><div>W</div><div>3.5 in</div><div>8.9 cm</div></div> <div><div>D</div><div>2.5 in</div><div>6.4 cm</div></div>	<div><div>W</div><div>3 in</div><div>7.6 cm</div></div> <div><div>D</div><div>3.9 in</div><div>9.9 cm</div></div>
MCS-D	MCS-W	REC	SRF

G - EMERGENCY

- ☐ EMR | Emergency Battery Remote

H - ACCENTS

Optional aluminum end caps are made of extruded aluminum and finished to your specification. Contact factory to discuss variations.

- ☐ AC1 | Add 3" Decorative Accents to Top and Bottom

(See last page for finish options)
- ☐ AC2 | Add 6" Decorative Accents to Top and Bottom

(See last page for finish options)



AC1



AC2

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)				

Brushed Aluminum

BAL Brushed Aluminum

Specialty Finishes



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