

# LM05 CONCRETE



datasheet

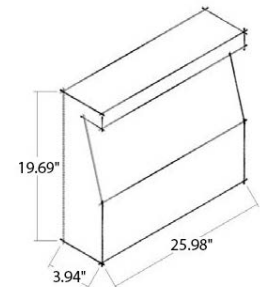
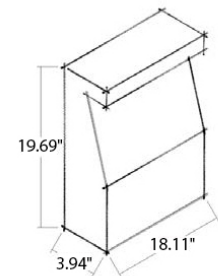
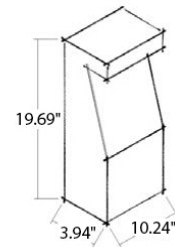
LM05 Concrete is a vandal-resistant, bollard made of safe, solid concrete, combined with excellent LED technology, that is a great solution for parks and gardens in public and private spaces. It is available in 3 different sizes, each in 2 color temperatures with diffused optics.



## TECHNICAL DATA

<b>Wattage / Input</b>	4.8W - LM05 Concrete 1 (24VDC) 9.6W - LM05 Concrete 2 (24VDC) 14.4W - LM05 Concrete 3 (24VDC)
<b>Power Supply</b>	Remote, not included. See page 2.
<b>Construction</b>	Frame: Stainless Steel Body: Concrete Lens: PMMA (Acrylic) Cable Length: 1.64'
<b>CCT</b>	3000K, 4000K
<b>Delivered Lumens</b>	588 lm (LM05 Concrete 1 - 3000K) 1176 lm (LM05 Concrete 2 - 3000K) 1764 lm (LM05 Concrete 3 - 3000K)
<b>Efficacy</b>	122.5 lm/W (3000K)
<b>Optics</b>	Diffused
<b>Finishes</b>	Cement
<b>Fixture Dimensions</b>	10.24" x 3.94" x 19.69" h (LM05 Concrete 1) 18.11" x 3.94" x 19.69" h (LM05 Concrete 2) 25.98" x 3.94" x 19.69" h (LM05 Concrete 3)
<b>Color Consistency</b>	<3-Step MacAdam
<b>IP Rating</b>	IP66
<b>Impact Resistance</b>	IK10

Fixture Dimensions



## ORDERING INFORMATION

Example: LM05.101205.US.08.DI.BP. Accessories / Power Supplies ordered separately.

<input type="text"/>	<input type="text" value="08"/>	<input type="text" value="DI"/>	<input type="text"/>
<b>Model No.</b>	<b>Finish</b>	<b>Optic</b>	<b>CCT</b>
LM05.101205.US - Concrete 1	08 - Cement	DI - Diffuse	BP - 3000K
LM05.101206.US - Concrete 2			BF - 4000K
LM05.101207.US - Concrete 3			

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures		
			Concrete 1	Concrete 2	Concrete 3
<a href="#">PPLT00149</a>	Non-Dim	120VAC to 24VDC, 10W, Class 2, IP65	1-1	—	—
<a href="#">PPLT00632</a>	0-10V Dimming (Dim to Off)	120-277VAC to 24VDC, 12W, Class 2	1-2	1-1	—
<a href="#">PPLT00056</a>	Non-Dim	120V-277AC to 24VDC, 26W, Class 2, IP66	1-4	1-2	1-1
<a href="#">PPLT00155</a>	Non-Dim	120VAC to 24VDC, 30W, Class 2	1-5	1-2	1-1
<a href="#">PPLT00157</a>	Non-Dim	120VAC to 24VDC, 60W, Class 2	1-10	1-5	1-3
<a href="#">PPLT00599</a>	ELV/TRIAC & 0-10V Dimming (100-0%)	120-277VAC to 24VDC, 96W, Class 2	1-16	1-8	1-5
<a href="#">PPLT00158</a>	Non-Dim	120VAC to 24VDC, 100W, Class 2	1-16	1-8	1-5
<a href="#">PPLT00543</a>	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	3-16	2-8	1-5

For other power supply options consult factory.

## ACCESSORIES - Installation



**LM20.101208** (Concrete 1 - 10.24" x 3.94" x 5.12" h)

**LM20.101209** (Concrete 2 - 18.11" x 3.94" x 5.12" h)

**LM20.101210** (Concrete 3 - 25.98" x 3.94" x 5.12" h)

Anchor Plate

Job Name/Date:

Fixture Type Designation: