

# str8™ spec sheet

**material**  
 ribbed extruded aluminum outer housing in two lengths available in 2 anodized and 19 standard powder coat paint finishes listed below.

**LED**  
 COB in 2700K, 3000K, 3500K, or 4000K (80 cri standard) (90 cri optional) rated >36,000 hours L70 (6.8K) per LM-80 test data, and 71,000 hours projected life per IES TM-21.

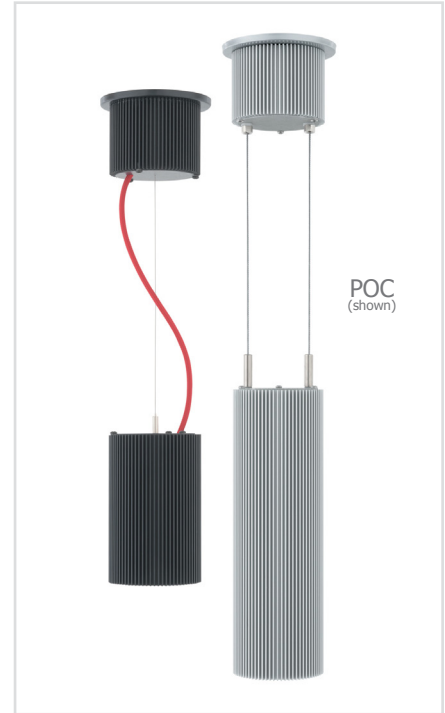
**driver**  
 in canopy, constant current, class P, class 2 power unit, class A sound rating, universal input (120-277V) programmable driver, 5% minimum dimming level, PF >0.90. protections include short circuit, input/output isolation and surge protection (3KV). wired for 0-10v dimming from factory.

**mounting**  
 extruded aluminum canopy painted to match fixture. ultrathin vertical stainless steel cable and field adjustable gripper that allow for exact AFF mounting heights. cloth-covered power cord color options listed below. cord requires special stripping tool (link).

**power over cable (optional)**  
 Class 2 LED powered suspension system that suspends and powers the fixture with thin stainless steel copper-core conductive cables, providing a clean look without the need for a separate power cord. powered suspension requires cable cutter (link) specifically designed to cut stainless steel aircraft cable from 1/32" to 1/8".

**finish**  
 select from 2 anodized and 19 standard powder coat paint finishes listed below or specify RAL# for custom colors.

**emergency**  
 if required, recommend use of inverter (by other).

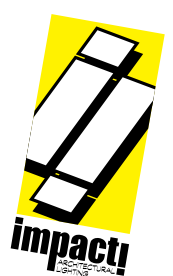


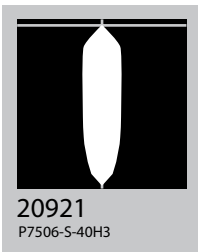
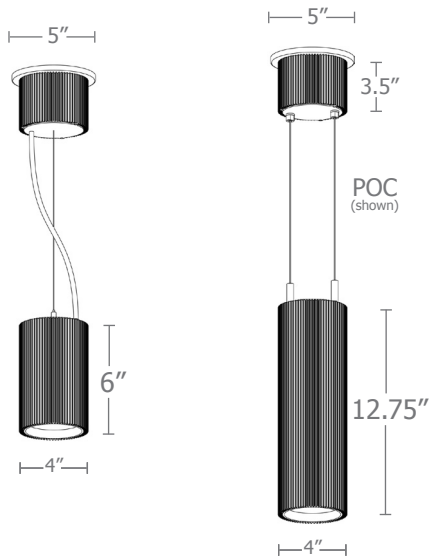
## catalog number

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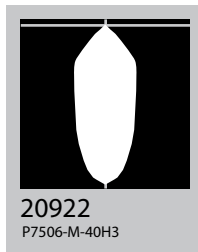
size	beam	CCT	lumens	anodized finishes	power cord	options
<b>P7506</b> 4"dia X 6.5"ht	<b>S</b> 20° spot	<b>27</b> 2700K	<b>L1</b> 450 lm	<b>AN</b> silver anodized	<b>BUPC</b> blue cloth cord	<b>3FT</b> 36" cables
	<b>M</b> 30° med	<b>30</b> 3000K	<b>L2</b> 800 lm	<b>ANB</b> anodized black	<b>ORPC</b> orange cloth cord	<b>6FT</b> 72" cables
	<b>W</b> 50° wide	<b>35</b> 3500K	<b>L3</b> 1000 lm	<b>painted finish</b>	<b>PLPC</b> purple cloth cord	<b>90CRI</b>
<b>P7512</b> 4"dia X 12.75"ht	<b>XW</b> 90° extra wide	<b>40</b> 4000K	<b>H1</b> 1500 lm	<b>BN</b> brown	<b>RDPC</b> red cloth cord	
			<b>H2</b> 2200 lm	<b>BR</b> brick red	<b>WGPC</b> white & gray dot cloth cord	
			<b>H3</b> 3000 lm	<b>BS</b> brass	<b>POC</b> power over cable	
				<b>BU</b> blue		
				<b>BZ</b> bronze		
				<b>CP</b> champagne		
				<b>GM</b> gun metal		
				<b>GR</b> green		
				<b>MB</b> military blue		
				<b>MN</b> mint		
				<b>MW</b> matte white		
				<b>OR</b> orange		
				<b>PL</b> purple		
				<b>RD</b> red		
				<b>SS</b> satin silver		
				<b>TG</b> textured gray		
				<b>TW</b> textured white		
				<b>YO</b> yellow		

**premium finish**  
 RAL specify RAL#

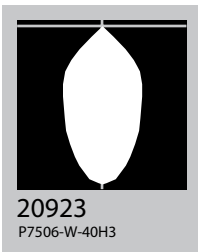




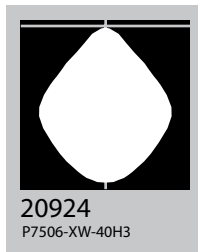
20921  
P7506-S-40H3



20922  
P7506-M-40H3



20923  
P7506-W-40H3

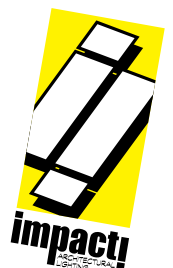


20924  
P7506-XW-40H3

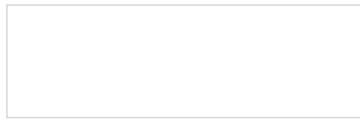
Cat No	Delivered* Lumens	Watts		Amps	
		120V / 277V	120V	277V	277V

<b>L1</b>	450	4	.03	.01
<b>L2</b>	800	7	.06	.03
<b>L3</b>	1000	10	.08	.04
<b>H1</b>	1500	14	.12	.05
<b>H2</b>	2200	20	.17	.07
<b>H3</b>	3000	29	.24	.10
	<b>S</b> 20° spot	<b>M</b> 20° med	<b>W</b> 20° wide	<b>XW</b> 20° extra
ies file #	20921	20922	20923	20924

\*delivered lumens based on 4000K, 80+ cri (90cri multiplier .83)



## Powder Coat Paint Finishes



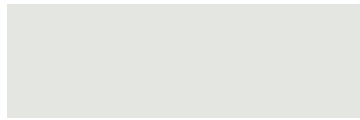
**MW** matte white



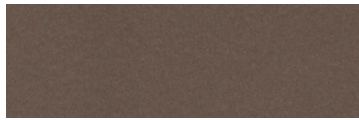
**CP** champagne



**YO** yellow 1018



**TW** textured white



**BZ** bronze



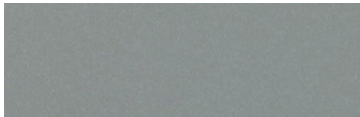
**RD** red 3020



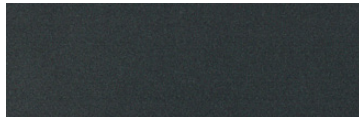
**BS** brass



**BU** blue 5017



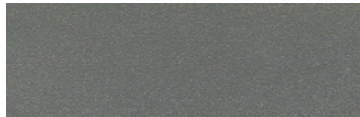
**SS** satin silver



**GM** gun metal



**OR** orange 2011



**TG** textured gray



**BR** brick red



**MN** mint 6019



**BN** brown 8023



**GR** green 6018



**MB** military blue



**PL** purple 4005

For accurate color verification, actual finish samples are available upon request.

## Premium Finishes\*



**RAL#**

\*Available on select series. Consult product submittal for availability.

