

# CYL-003 7200LED Cob with Twist Lock Optics Ceiling Mount Downlight

#### **INTERIOR**

MODEL	LED	COLOR TEMPERATURE	VOLT	OPTICS	MOUNTING	OPTIONS	COLOUR
7200	1x16L 1x16W	40* 4000K	120*	SP spot	SW* hangstraight	WL wet location	WT white texture
	1900 Lumens <sup>2</sup>	30 3000K	208	8° beam angle FL flood	swivel mount +/- 5°	listing	BT black texture
	1x23L 1x23W 2400 Lumens <sup>2</sup>	<b>27</b> 2700K	277	15° beam angle WFL wide flood	C86 ball aligner	DIM dimming driver	SM silver metallic
				33° beam angle	hanger mount +/-45°		AN aluminum natural
	1x32L 1x32W 3550 Lumens <sup>2</sup>			VWFL very wide flood 72° beam angle		90 high CRI	BZ bronze
						EM <sup>3</sup> integral emergency	GM gunmetal
						battery	WS white satin
							BM black matte
							RAL specify no.

<sup>1</sup>Consult factory <sup>2</sup>Delivered (4000K, 80 CRI) <sup>3</sup>Must be specified with C86 option

SAMPLE CATALOG NUMBER: 7200 - 1x16L - 40 - 120 - FL - SW - WT

Using this catalog number would order 1 model 7200 ceiling mount downlight luminaire, with a 4000K, 16 watt LED module wired to 120 volts, 15° flood beam and a +/-5° hangstraight swivel, painted white texture polyester powder coat.

### CONSTRUCTION

MOUNTING

#### OPTICAL

#### **PROTECTION**

Side panels: Die formed aluminum. Top / bottom plates: Machined aluminum. Lens: Solite, tempered glass shield. Hangstraight swivel: Nickel plated, +/- 5°. Canopy: Aluminum.

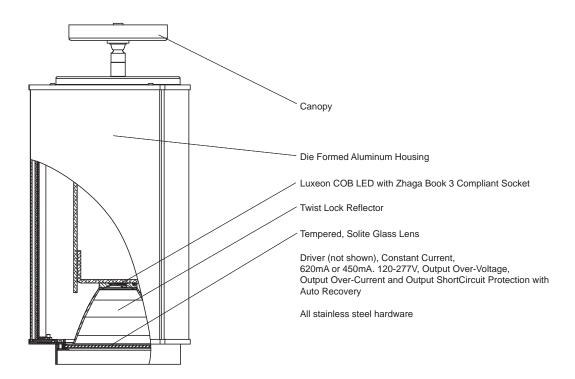
Electrical Components Driver/Power Supply: 620 mA or 450 mA Luxeon 1205 COB or 900mA Luxeon 1208 COB. TE collar with interchangable optics. 80 CRI, standard. The 7200LED is designed for ceiling surface mounting. Canopy covers a recessed 4" octagon j-box. A swivel hanger is provided as standard. A 45° hanger is optional. For integral emergency battery the test switch indicator light is mounted to canopy at ceiling. For wet locations luminaire must be restrained from wind action. Special hanger or restraint required (by others).

The 7200LED utilizes "twist and lock" Zhaga collars and modules. Optical reflectors lock to modules for various distributions.

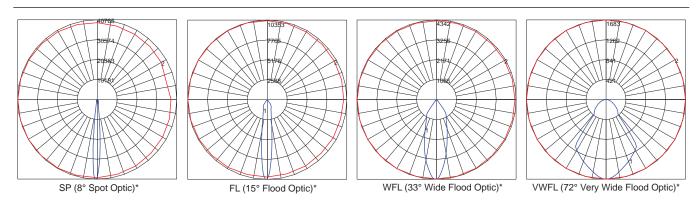
The 7200LED series is listed for use in indoor dry/damp locations to UL and CSA standards. Wet location listing is available as an option.

<sup>\*</sup>Standard configuration unless otherwise specified





## CYL-003 7200LED Detailed Description



\*Typical output based on a single 23 watt LED module, 4000K

Product	Product CCT CRI		Delivered Lumens	Nominal LED Power	System Power	Lumens per Watt+
7200 - 1 x 16L	4000	80	1900	1 x 16 watts	19 watts	100
7200 - 1 x 23L	4000	80	2400	1 x 23 watts	27 watts	89
7200 - 1 x 32L	4000	80	3550	1 x 32 watts	39 watts	91
Lumen Multipli	ers	3000K - 0.905		2700K - 0.874	90 CRI - 0.873	

+Based on system power.