n.r.2oob™ LED spec sheet

material
trim ring
precision CNC spun .063" aluminum. rolled top edge for added strength.
diffuser
.125" virgin white acrylic inner lens.

optics
reflector
22 gauge aluminum powder coat painted high reflectance white.

efficiency
constant current driver operates LED
consistently, regulating the current flow through it to produce
the most consistent light output and efficiency. constant current
driver protects LEDs from voltage fluctuations in the building power system,
eliminating stress from over voltage, inrush surges, and flicker
from voltage fluctuations, assuring long service life.

LED
custom LED board in 3000K, 3500K, or 4000K (80 cri). under normal operating conditions, the LEDs employed are rated for >36,000hrs L70 (6.8K) per IES TM-21 from LM-80 test data, and 71,000hrs L70 projected life. white power cord is standard with other color options listed below.

driver
Roal Strato series, class 2 power unit, built-in active PFC function, universal input (120-277 vac), 10% minimum dimming level, PF >80, protections include short circuit, over current, over voltage and over temperature. wired for 0-10v dimming from factory.

mounting
5"dia. spun steel canopy in satin white. four point vertical suspension of 12 ft long stainless steel cables attach to trim with field adjustable grippers that allow for exact AFF mounting heights. optional quadpod to single point cable suspension.

emergency
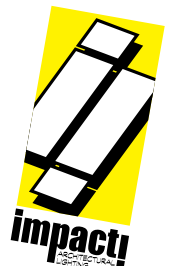emergency not available. if required, recommend use of inverter (by other).
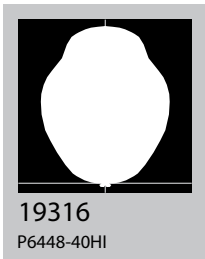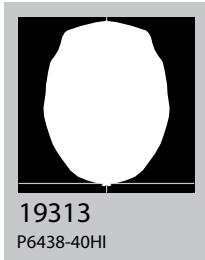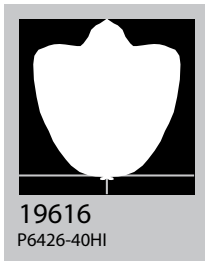

catalog number

| size	LED array	finish	options
P6426 (2ft) 26"dia X 4"ht	**30LO** 3000K	**AP** anodized paint	**QPD** Quadpod hanging system
	30HI 3000K	**BR** brick red	**SBPC** Silver braid power cord and white canopy
		BU blue	
P6438 (3ft) 38"dia X 5.5"ht	**35LO** 3500K	**BZ** bronze	
	35HI 3500K	**CP** champagne	
		MB military blue	
P6448 (4ft) 48"dia X 7"ht	**40LO** 4000K	**MN** mint	
	40HI 4000K	**MW** matte white	
		OR orange	
		RD red	
		SB satin black	
		SS satin silver	
		TG textured gray	
		TW textured white	
		YO yellow	

Premium Finish

BA brushed aluminum
RAL specify RAL#

KNP knotty pine
MED mediterranean
MHG mahogany
MPL maple
WAL walnut
(extended lead time typical for wood finishes)

cULus
DRY / DAMP

made in the USA!

(optional quadpod)

4"
26"

5.5"
38"

7"
48"

19616
P6426-40HI

19313
P6438-40HI

19316
P6448-40HI
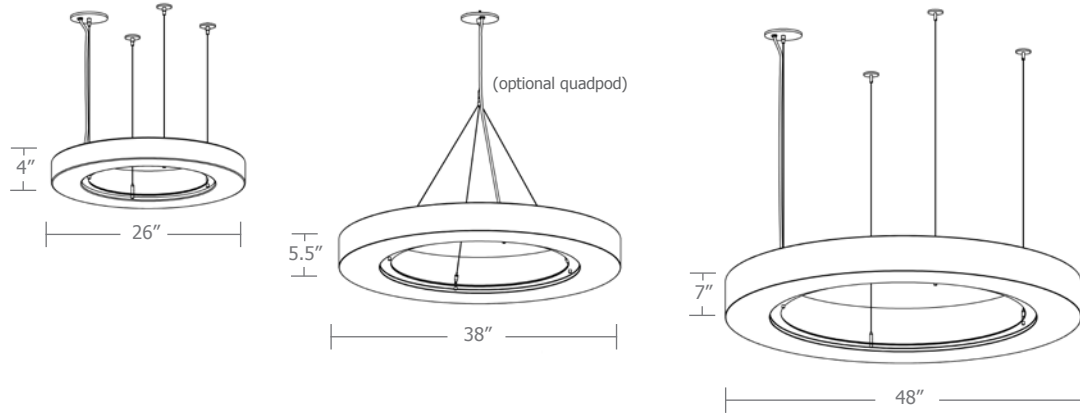
Cat No	Delivered Lumens	Watts		Amps	
		120V	277V	120V	277V
P6426 LO		29	29	0.24	0.10
4000K	3838				
3500K	3646				
3000K	2879				
P6426 HI		54	54	0.45	0.19
4000K	7147	ies file # 19616			
3500K	6790				
3000K	5360				
P6438 LO		33.5	33.5	0.28	0.12
4000K	3902				
3500K	3647	ies file # 19311			
3000K	2918				
P6438 HI		71.6	71.6	.60	0.26
4000K	7571	ies file # 19313			
3500K	7386	ies file # 19312			
3000K	5678				
P6448 LO		53.4	53.4	.45	0.19
4000K	6838				
3500K	6391	ies file # 19314			
3000K	5113				
P6448 HI		96.1	96.1	.80	0.35
4000K	11242	ies file # 19316			
3500K	10698	ies file # 19315			
3000K	8432				

Powder Coat Paint Finishes
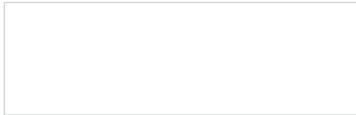
MW   matte white
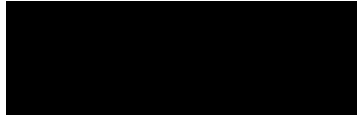
SB   satin black

YO   yellow   1018
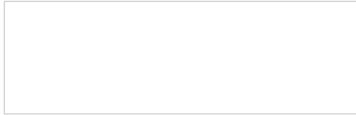
TW   textured white

CP   champagne

RD   red   3020

AP   anodized paint

BZ   bronze

BU   blue   5017

SS   satin silver

BR   brick red

OR   orange   2011

TG   textured gray

MB   military blue

MN   mint   6019

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

Premium Finishes*

BA   brushed aluminum

RAL#

MED   mediterranean

KNP   knotty pine

MPL   maple

WAL   walnut

MHG   mahogany

For accurate color verification, actual finish samples are available upon request.
*Available on select series. Consult product spec sheet for availability.
(extended lead time typical for wood finishes)