26" wht.wal™ spec sheet 90CRI

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

optics
reflector
.050" aluminum array platform powder coat painted high reflectance (>92%) matte white.

LED
custom LED board in 3000K, 3500K, or 4000K (90+ cri standard) under normal operating conditions, the LEDs employed are rated for >50,000hrs L70 (6.8K) per IES TM-21 from LM-80 test data. select power cord color below.

driver
integral, programmable, UL class P, class 2, universal input (120-277v), constant current, 0-10v dimming, 1% minimum dimming level, PF >.9, THD <20%, protections include open and short circuit, overload and over temperature.

mounting
5"dia. spun steel canopy in satin white. four point vertical suspension of stainless steel cables attach to trim with field adjustable grippers that allow for exact AFF mounting heights. optional quadpod to single point cable suspension, with sloped ceiling adapter. select cable length under options.

emergency
recommend use of inverter (by other)
optional WREM: wired for remote EM battery (by other). 2nd power cord required.

catalog number

P6326					
size	**CCT**	**lumens**	**painted finish**	**power cord**	**options**

P6326
(2ft) 26"dia X 4"ht
see page 2 & 3 for info on P6338 and P6348

CCT
30 3000K
35 3500K
40 4000K

lumens
LO 2620 lm
HI 4890 lm
CL xxxx lm
custom lumens consult factory
(1310 lm - 4890 lm)

painted finish
AP anodized paint
BS brass
BU blue
BZ bronze
CP champagne
FB flat black
GM gun metal
MB military blue
MW matte white
OR orange
RD red
SB satin black
SS satin silver
TG textured gray
YO yellow

premium finish
RAL specify RAL#

power cord
WHPC white power cord and canopy
BKPC black power cord and canopy
SBPC silver braid power cord and white canopy

options
6FT 72" cables
12FT 144" cables
QPD Quadpod hanging system
choose suspension length above when selecting -QPD
WREM wired for remote EM battery pack
(by other)
(see note above)
ELD EldoLED*
LUT Lutron*
*consult factory

impactltg

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

optics
reflector
.050" aluminum array platform powder coat painted high reflectance (>92%) matte white.

LED
custom LED board in 3000K, 3500K, or 4000K (90+ cri standard) under normal operating conditions, the LEDs employed are rated for >50,000hrs L70 (6.8K) per IES TM-21 from LM-80 test data. select power cord color below.

driver
integral, programmable, UL class P, class 2, universal input (120-277v), constant current, 0-10v dimming, 1% minimum dimming level, PF >.9, THD <20%, protections include open and short circuit, overload and over temperature.

mounting
5"dia. spun steel canopy in satin white. four point vertical suspension of stainless steel cables attach to trim with field adjustable grippers that allow for exact AFF mounting heights. optional quadpod to single point cable suspension, with sloped ceiling adapter. select cable length under options.

emergency
recommend use of inverter (by other)
optional WREM: wired for remote EM battery (by other). 2nd power cord required.

catalog number

P6338					
size	**CCT**	**lumens**	**painted finish**	**power cord**	**options**

P6338
(3ft) 38"dia X 5.5"ht
see page 3 for info on P6348

CCT
30 3000K
35 3500K
40 4000K

lumens
LO 2955 lm
HI 6140 lm
CL xxxx lm
custom lumens consult factory
(1750 lm - 6140 lm)

painted finish
AP anodized paint
BS brass
BU blue
BZ bronze
CP champagne
FB flat black
GM gun metal
MB military blue
MW matte white
OR orange
RD red
SB satin black
SS satin silver
TG textured gray
YO yellow

premium finish
RAL specify RAL#

power cord
WHPC white power cord and canopy
BKPC black power cord and canopy
SBPC silver braid power cord and white canopy

options
6FT 72" cables
12FT 144" cables
QPD Quadpod hanging system
choose suspension length above when selecting -QPD
WREM wired for remote EM battery pack
(by other)
(see note above)
ELD EldoLED*
LUT Lutron*
*consult factory

48" wht.wal™ spec sheet 90CRI

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

optics
reflector
.050" aluminum array platform powder coat painted high reflectance (>92%) matte white.

LED
custom LED board in 3000K, 3500K, or 4000K (90+ cri standard) under normal operating conditions, the LEDs employed are rated for >50,000hrs L70 (6.8K) per IES TM-21 from LM-80 test data. select power cord color below.

driver
integral, programmable, UL class P, class 2, universal input (120-277v), constant current, 0-10v dimming, 1% minimum dimming level, PF >.9, THD <20%, protections include open and short circuit, overload and over temperature.

mounting
5"dia. spun steel canopy in satin white. four point vertical suspension of stainless steel cables attach to trim with field adjustable grippers that allow for exact AFF mounting heights. optional quadpod to single point cable suspension, with sloped ceiling adapter. select cable length under options.

emergency
recommend use of inverter (by other)
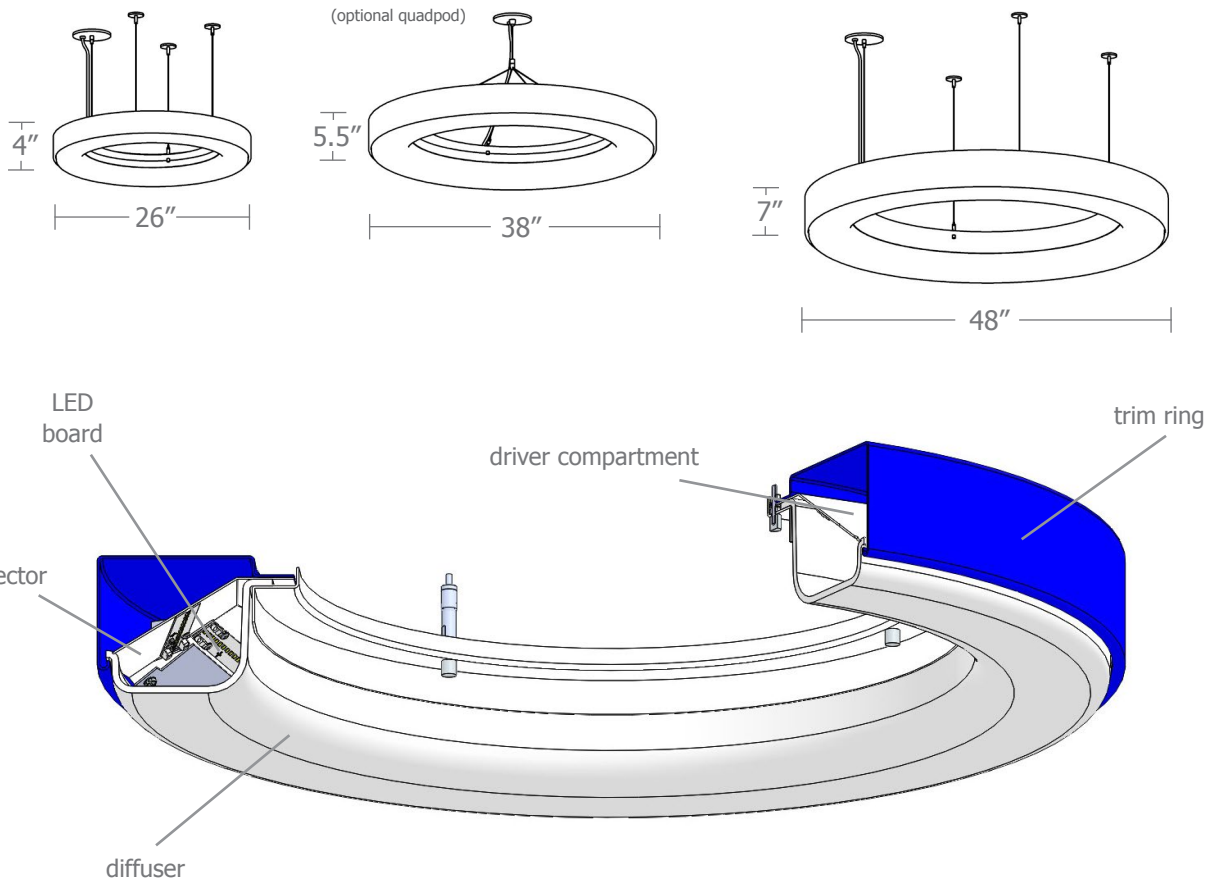optional WREM: wired for remote EM battery (by other). 2nd power cord required.
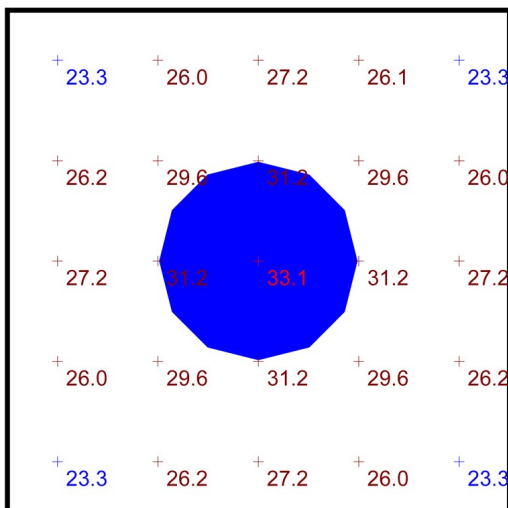
catalog number

P6348					
size	**CCT**	**lumens**	**painted finish**	**power cord**	**options**

size
P6348
(4ft) 48"dia X 7"ht

CCT
30 3000K
35 3500K
40 4000K

lumens
LO 5040 lm
HI 8250 lm
CL xxxx lm
custom lumens consult factory
(2160 lm - 8250 lm)

painted finish
AP anodized paint
BS brass
BU blue
BZ bronze
CP champagne
FB flat black
GM gun metal
MB military blue
MW matte white
OR orange
RD red
SB satin black
SS satin silver
TG textured gray
YO yellow

premium finish
RAL specify RAL#

power cord
WHPC white power cord and canopy
BKPC black power cord and canopy
SBPC silver braid power cord and white canopy

options
6FT 72" cables
12FT 144" cables
QPD Quadpod hanging system
choose suspension length above when selecting -QPD
WREM wired for remote EM battery pack (by other) (see note above)
ELD EldoLED*
LUT Lutron*
*consult factory

impactltg

4″
26″

(optional quadpod)
5.5″
38″

7″
48″

LED board
reflector
driver compartment
trim ring
diffuser

Typical Lighting Layout

Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
wht.wal pendant	+	27.5 fc	33.1 fc	23.3 fc	1.4:1	1.2:1

23.3 26.0 27.2 26.1 23.3
26.2 29.6 31.2 29.6 26.0
27.2 31.2 33.1 31.2 27.2
26.0 29.6 31.2 29.6 26.2
23.3 26.2 27.2 26.0 23.3

Plan View
Scale - 1" = 2ft

- 10′ x 10′ x 14′H space
- 80/50/20 reflectances
- bottom of fixture at 12′ aff
- FC readings at 2.5′ aff
- layout conducted using 48″ dia. HI lumen package (8250 delivered lumens)

impactltg

Calculation Table

The application of a Light Loss Factor is required to:
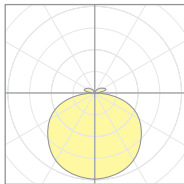
- match the lumen output for the power module specified

- incorporate the increased lumen output due to LED/Driver upgrades
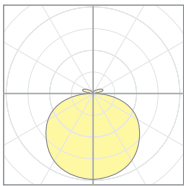
Cat No	Delivered* Lumens	Watts 120V / 277V	IES File #	LLF to be applied
P6326 LO	2620	31	19611	0.59
P6326 HI	4890	62	19611	1.10
P6338 LO	2955	36	19185	0.58
P6338 HI	6140	78	19185	1.20
P6348 LO	5040	61	19188	0.86
P6348 HI	8250	104	19188	1.40

*delivered lumens based on 4000K, 90+ cri

19611
P6326

19185
P6338

19188
P6348

impactltg

specifications subject to change

© 2024
rev. 12/16/2024

Powder Coat Paint Finishes

MW matte white

AP anodized paint
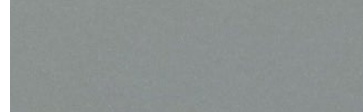
SS satin silver

TG textured gray
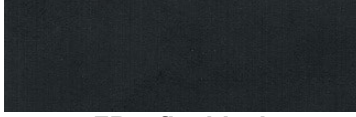
FB flat black

SB satin black
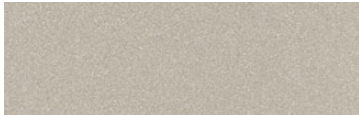
CP champagne
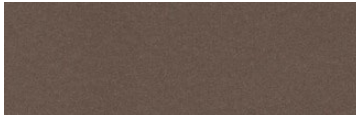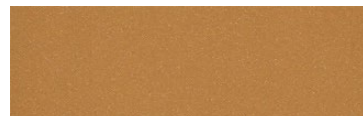
BZ bronze
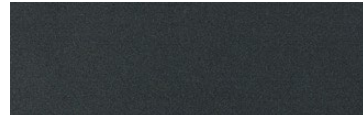
GM gun metal

OR orange 2011

BU blue 5017

BS brass

RD red 3020

YO yellow 1018

MB military blue

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

Premium Finishes*

RAL#

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

impactltg