

job name:

type:

na.row.r™ cluster spec sheet 90CRI

material
2"dia smooth extruded aluminum outer housing in three lengths. satin black canopy and cord/stems standard on wood finishes.

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

downlight optics
Khatod® Cosmo 50mm dia 16mm high (RoHS compliant) available in 12° spot, 25° medium, 38° wide

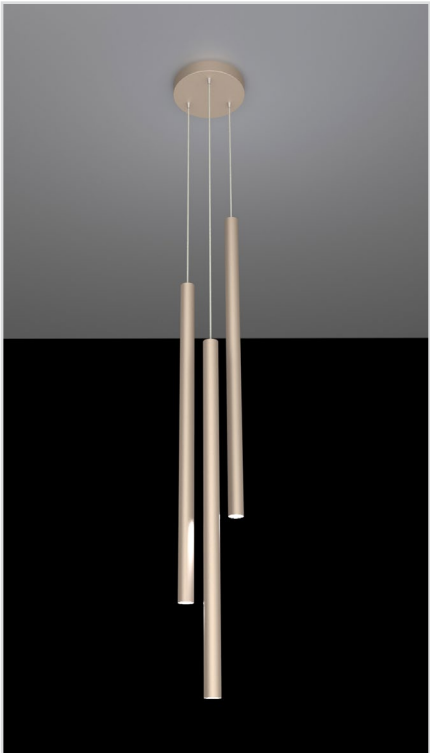
drivers (in canopy)
constant current, class P, class 2 power unit, class A sound rating, universal input (120-277V) programmable driver, 5% minimum dimming level, PF >0.90. protections include short circuit, input/output isolation and surge protection (3KV). wired for 0-10v dimming from factory.

mounting
canopy mounted drivers (standard)
12"dia x 2"h spun aluminum canopy painted to match fixture. field-adjustable 6ft cords. optional stem listed below, painted to match fixture. satin black canopy and cord/stems standard on wood finishes.

remote enclosure (.LV) (optional)
the standard drivers can be remote mounted up to 33ft from the LED. suspension length should be considered in distance. remote enclosure supplied. for distances greater than 33ft consult factory. for Chicago Plenum installation consult factory.

finish
select from 15 standard powder coat paint finishes or 3 wood finishes (listed below) or specify RAL# for custom colors. satin black canopy and cord/stems standard on wood finishes.

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



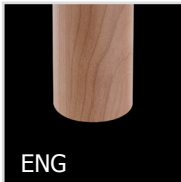
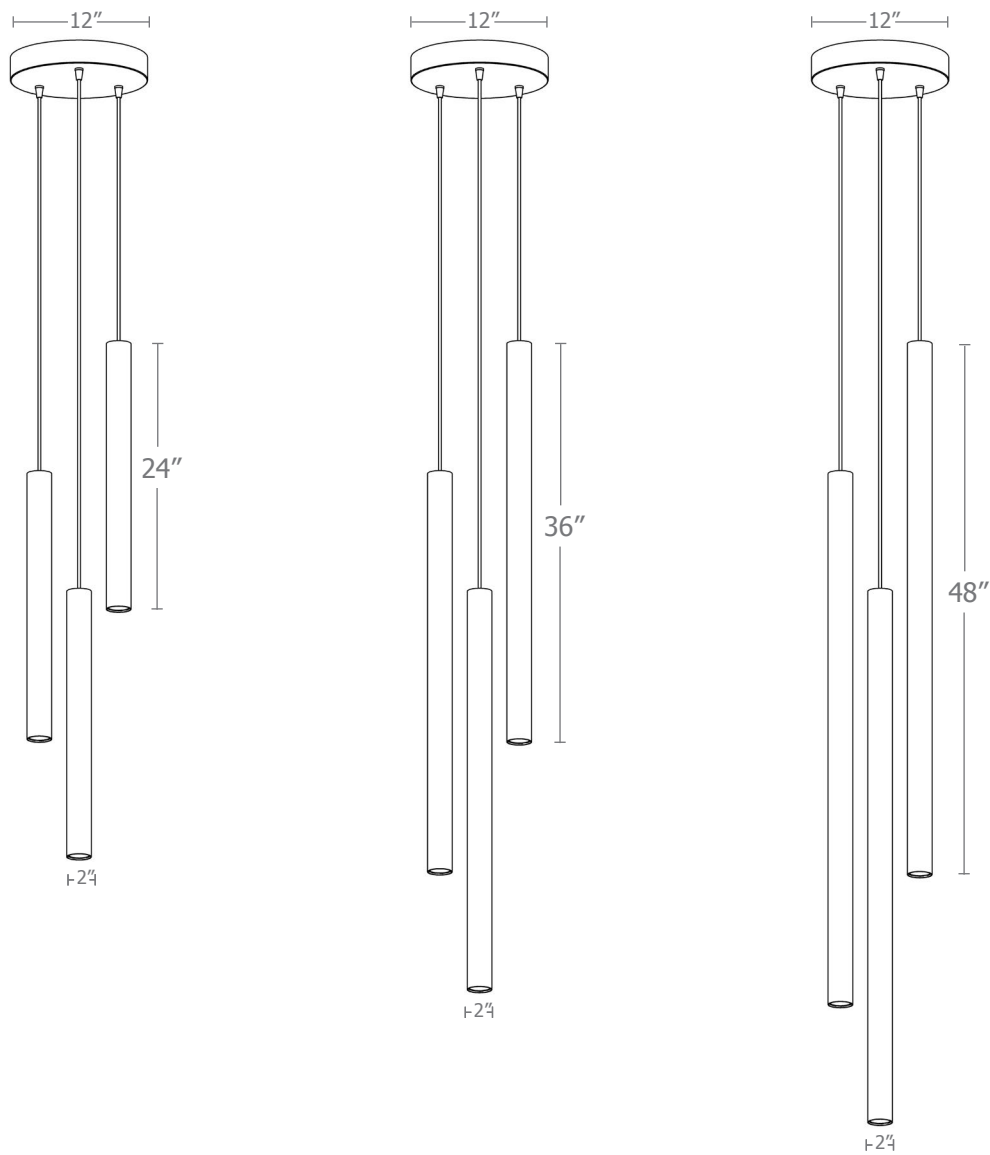
catalog number

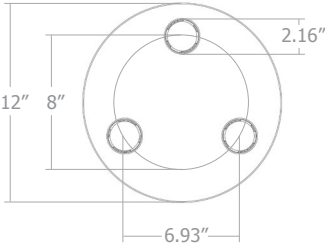
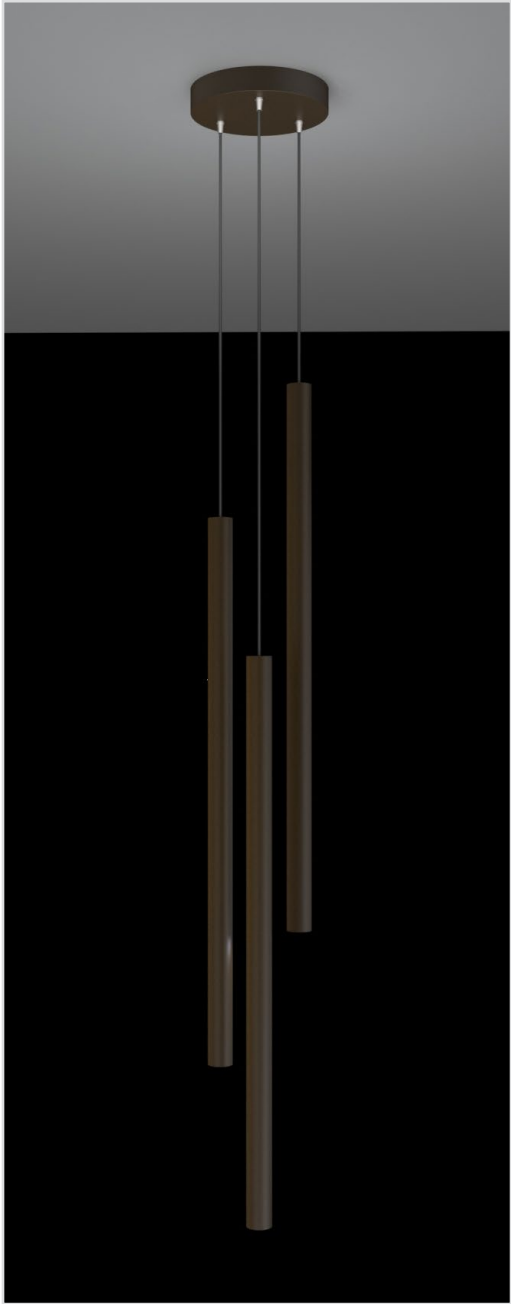
size	beam	CCT	lumens per fixture	painted finish	power cord	options
P3924.3CL drivers in canopy	S 12° spot	27 2700K	L1 360 lm	AP anodized paint	WHPC white cord	CRD6 72" cords & cable
P3924.3CL.LV remote enclosure 2"dia X 24"ht	M 25° med	30 3000K	L2 630 lm	BS brass	BKPC black cord	STM one each, 2ft, 4ft, 6ft
	W 38° wide	35 3500K	L3 900 lm	BU blue	SBPC silver braid cord	
P3936.3CL drivers in canopy		40 4000K	H1 1265 lm	BZ bronze		
P3936.3CL.LV remote enclosure 2"dia X 36"ht			H2 1805 lm	CP champagne		
				FB flat black		
P3948.3CL drivers in canopy				GM gun metal		
P3948.3CL.LV remote enclosure 2"dia X 48"ht				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#

wood finish
ASH ashwood
ENG english brown oak
ESP espresso
satin black canopy and cord/stems standard on wood finishes







Calculation Table

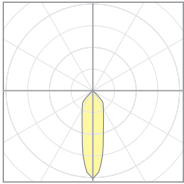
Consult factory for applications assistance

Cat No	Delivered* Lumens	Watts 120V / 277V	IES File #		LLF to be applied
L1	360	3	07222C	spot	.30
			07222B	med	.30
			07222A	wide	.30
L2	630	6	07222C	spot	.53
			07222B	med	.53
			07222A	wide	.53
L3	900	9	07222C	spot	.76
			07222B	med	.76
			07222A	wide	.76
H1	1265	13	07222C	spot	1.07
			07222B	med	1.07
			07222A	wide	1.07
H2	1805	19	07222C	spot	1.52
			07222B	med	1.52
			07222A	wide	1.52

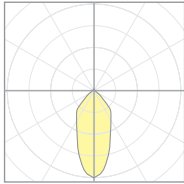
*delivered lumens based on 4000K, 90+ cri

The application of a Light Loss Factor is required to:

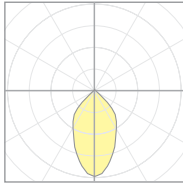
- match the lumen output for the power module specified
- incorporate the increased lumen output due to LED/Driver upgrades



07222C
P39xx-S-40H1
S 12° spot

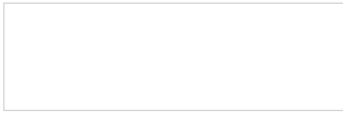


07222B
P39xx-M-40H1
M 25° med



07222A
P39xx-W-40H1
W 38° wide

Powder Coat Paint Finishes



MW matte white



AP anodized paint



SS satin silver



TG textured gray



FB flat black



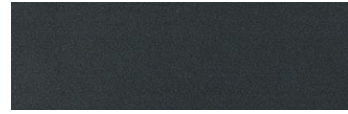
SB satin black



CP champagne



BZ bronze



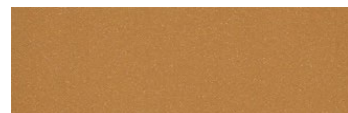
GM gun metal



OR orange 2011



BU blue 5017



BS brass



RD red 3020



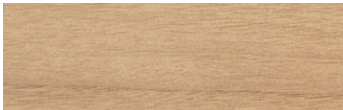
YO yellow 1018



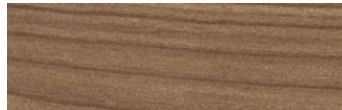
MB military blue

Premium Finishes*

Wood Finishes



ASH ashwood



ENG english brown oak



ESP espresso

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



RAL#

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

