

job name:
 type:

6"/12"/18" na.row.r™ ceiling spec sheet 90CRI

material
 2"dia smooth extruded aluminum outer housing in six lengths. satin black canopy 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

driver
 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 standard
 driver in junction box (requires 2 1/8" deep electrical box). 5" dia canopy painted to match fixture. satin black canopy standard on wood finishes.

remote enclosure (.LV) (optional)
 the standard driver 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 standard on wood finishes.

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



catalog number

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size

- C3906** driver in j-box
- C3906.LV** remote enclosure
2"dia X 6.25"ht

- C3912** driver in j-box
- C3912.LV** remote enclosure
2"dia X 12.25"ht

- C3918** driver in j-box
- C3918.LV** remote enclosure
2"dia X 18.25"ht

beam

- S** 12° spot
- M** 25° med
- W** 38° wide

CCT

- 27** 2700K
- 30** 3000K
- 35** 3500K
- 40** 4000K

lumens

- L1** 360 lm
- L2** 630 lm
- L3** 900 lm
- H1** 1265 lm
- H2** 1805 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#

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



remote enclosure

This product meets the guidelines for the Build America, Buy America Act. Some Exclusions Apply. For more information and full list of eligible SKUs, please contact the factory at info@impactltg.com



job name:
 type:

24"/36"/48" na.row.r™ ceiling spec sheet 90CRI

material
 2"dia smooth extruded aluminum outer housing in six lengths. satin black canopy 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

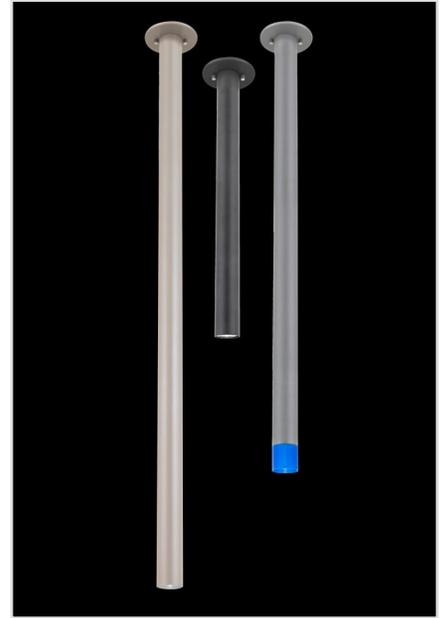
driver
 constant current, class P, class 2 power unit, class A sound rating, universal input (120-277V) programmable driver, 5% minimum dimming level, PF >0.90. protections include short circuit, input/output isolation and surge protection (3KV). wired for 0-10v dimming from factory.

mounting standard
 driver in junction box (requires 2 1/8" deep electrical box). 5" dia canopy painted to match fixture. satin black canopy standard on wood finishes.

remote enclosure (.LV) (optional)
 the standard driver 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 standard on wood finishes.

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



catalog number

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size	beam	CCT	lumens	painting finish
C3924 driver in j-box	S 12° spot	27 2700K	L1 360 lm	AP anodized paint
C3924.BABA driver in j-box	M 25° med	30 3000K	L2 630 lm	BS brass
C3924.LV remote enclosure 2"dia X 24.25"ht	W 38° wide	35 3500K	L3 900 lm	BU blue
C3936* driver in j-box		40 4000K	H1 1265 lm	BZ bronze
C3936.BABA* driver in j-box			H2 1805 lm	CP champagne
C3936.LV* remote enclosure 2"dia X 36.25"ht				FB flat black
C3948* driver in j-box				GM gun metal
C3948.BABA* driver in j-box				MB military blue
C3948.LV* remote enclosure				MW matte white
C3948.LV.BABA* remote enclosure 2"dia X 48.25"ht				OR orange
				RD red
				SB satin black
				SS satin silver
				TG textured gray
				YO yellow

*extended lead time

premium finish
RAL specify RAL#

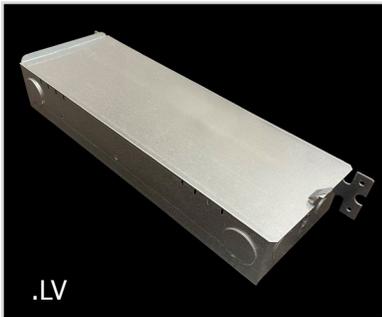
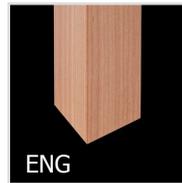
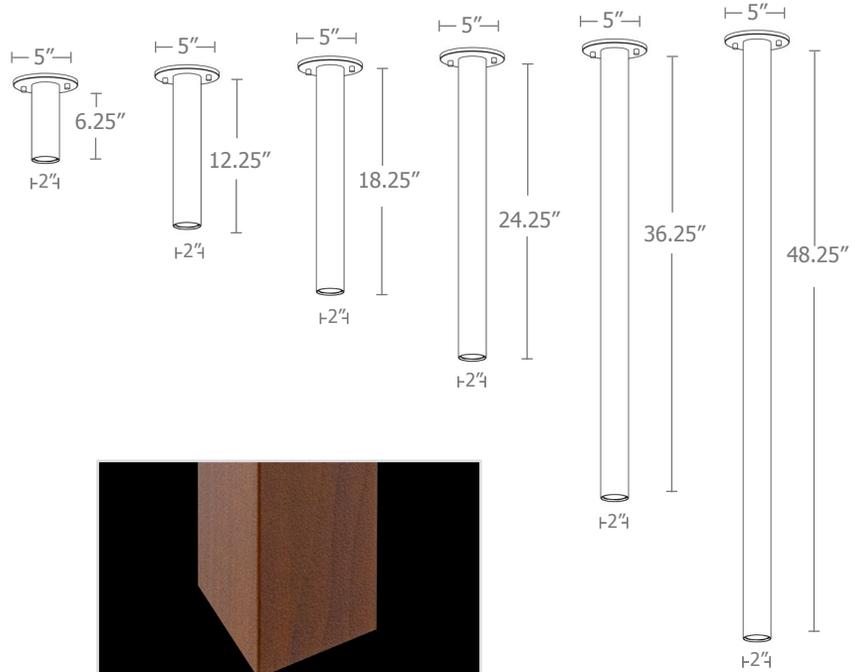
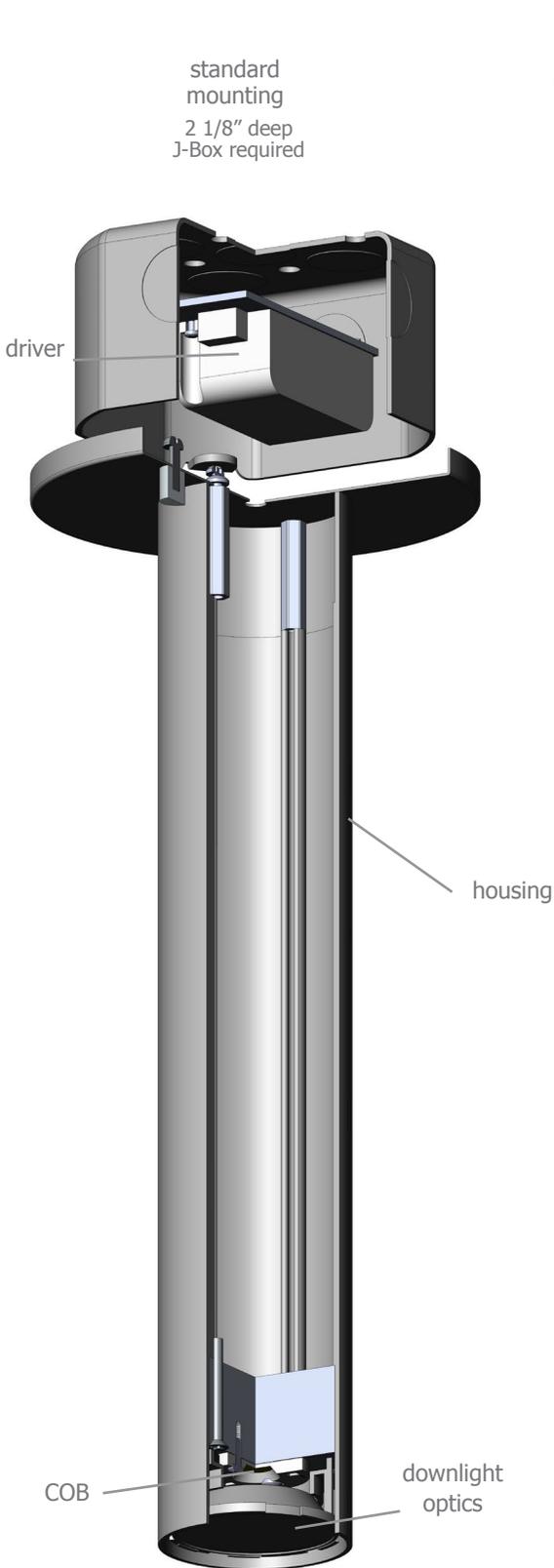
wood finish
ASH ashwood
ENG english brown oak
ESP espresso
 satin black canopy standard on wood finishes



remote enclosure

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Calculation Table

Consult factory for applications assistance

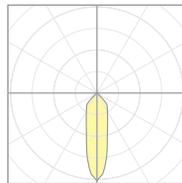


Cat No	Delivered* Lumens	Watts 120V / 277V	IES File #	LLF to be applied
L1	360	3	07222C spot	.30
			07222B med	.30
			07222A wide	.30
L2	630	6	07222C spot	.53
			07222B med	.53
			07222A wide	.53
L3	900	9	07222C spot	.76
			07222B med	.76
			07222A wide	.76
H1	1265	13	07222C spot	1.07
			07222B med	1.07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

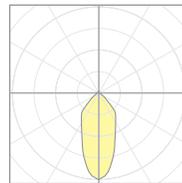
*delivered lumens based on 4000K, 90+ cri

The application of a Light Loss Factor is required to:

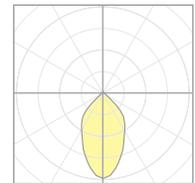
- match the lumen output for the power module specified
- incorporate the increased lumen output due to LED/Driver upgrades



07222C
P39xx-S-40H1
S 12° spot



07222B
P39xx-M-40H1
M 25° med



07222A
P39xx-W-40H1
W 38° wide



job name:
 type:

na.row.r™ ceiling with jewel spec sheet 90CRI

material
 2"dia smooth extruded aluminum outer housing in six lengths.

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.

jewel
 3D printed with filament. available in black, frost, and blue.

driver
 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 standard
 driver in junction box (requires 2 1/8" deep electrical box). 5" dia canopy painted to match fixture. satin black canopy standard on wood finishes.

canopy mounted driver (CDVR) (optional)
 2"dia x 6"h extruded aluminum driver housing on 5" dia canopy painted to match fixture.

remote enclosure (.LV) (optional)
 the standard driver can be remote mounted up to 33ft from the LED. 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.

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

C



catalog number

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size	jewel	length	CCT	lumens	painting finish
C3906 driver in j-box	DBK black diamond	2 2"	27 2700K	L1	AP anodized paint
C3906.BABA driver in j-box					BS brass
C3906.LV remote enclosure 2"dia X 6"ht	PFR frost pinstripe		30 3000K	L2	BU blue
C3912 driver in j-box	KBL blue knurled		35 3500K	L3	BZ bronze
C3912.BABA driver in j-box			40 4000K	contact factory	CP champagne
C3912.LV remote enclosure 2"dia X 12"ht					FB flat black
C3918 driver in j-box					GM gun metal
C3918.BABA driver in j-box					MB military blue
C3918.LV remote enclosure					MW matte white
C3918.LV.BABA remote enclosure 2"dia X 18"ht					OR orange
C3924 driver in j-box					RD red
C3924.BABA driver in j-box					SB satin black
C3924.LV remote enclosure					SS satin silver
C3924.LV.BABA remote enclosure 2"dia X 24"ht					TG textured gray
C3936* driver in j-box					YO yellow
C3936.BABA* driver in j-box					
C3936.LV* remote enclosure					
C3936.LV.BABA* remote enclosure 2"dia X 36"ht					
C3948* driver in j-box					
C3948.BABA* driver in j-box					
C3948.LV* remote enclosure					
C3948.LV.BABA* remote enclosure 2"dia X 48"ht					

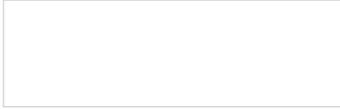


*extended lead time

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Powder Coat Paint Finishes



MW matte white



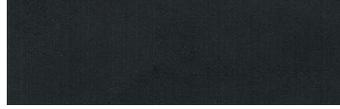
AP anodized paint



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.

