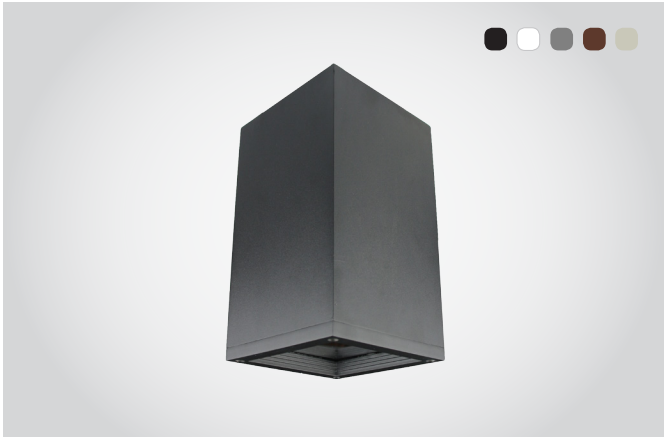
PILLAR SQUARE

Flush Square Downlight



Applications: Lobbies and foyers, driveways and sidewalks, building entrances, architectural and more

PERFORMANCE SUMMARY

The Pillar Square Series cylinder luminaires are great for both indoor and outdoor use. They provide a soft, diffuse light perfect for lobbies and foyers or to illuminate driveways and walkways

It is suitable for highlighting sidewalks and buildings, available in a small, attractive envelope that does not distract from the building.

Construction

- Durable extruded die cast aluminium housing
- Tempered glass lens
- Surface finished with a proprietary Akzo Nobel treatment, withstanding harsh weather conditions without cracking or peeling
- Different body sizes for building, facade or general perimeter illumination appiications

Optics

- Available in narrow, medium beam and wide beam distribution options for precise optical control
- Extra narrow 8° beam option for precision illumination
- CRI: RA80

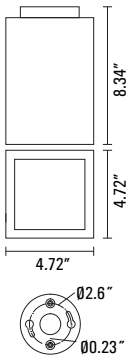
Electrical

- AC120-277V/DC24V white or RGBW colour changing option, with internal DMX decoding system
- Environment Location: IP65
- Average Rated Life: 90,000hrs
- 0-10V dimmable
- Ambient Temp: -4°F to 131°F
- PF: > 0.95

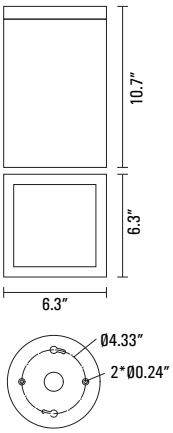
DIMENSIONS

Weight may vary with accessories

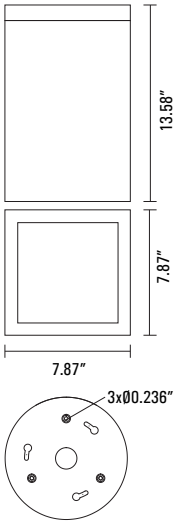
Small
3.1lbs (1.40kg)



Medium
8.4lbs (3.8kg)



Large
12.1lbs (5.5kg)



PRODUCT CODE

Example Pillar 120 cat. 27.0.DIM.L.C30.25.B.SV/J

Model No	CCT (K)	Control	Dimming	Body Size	Wattage (W)	Beam Angle	Housing Color	Accessories
Pillar Square 24 DC24V Pillar Square 120 AC120V	RGB - RGB RGBW3 RGBW-3000K	DMX - Internal DMX512 Decoder	0 - None	S[1] - Small	C04 - 4W/332lm C11 - 11W/1048lm C15 - 15W/1408lm	08[2] - 8° 15 - 15° 25 - 25° 38 - 38° 45 - 45° 60 - 60°	B - Black RAL9011 W - White RAL9016 G - Gray RAL7012 M - Mineral Bronze S - Silver RAL9006	SS - 3’ Stem Pendant SV - 3’ Stem Swivel Pendant SC - 3’ Cable Pendant M - Marine Treatment J - Junction Box Mount Plate 0 - None
	27 - 2700 30 - 3000 40 - 4000 50 - 5000	0 - None	DIM - 0-10V Dimming 0 - None	M - Medium	C11 - 11W/1048lm C15 - 15W/1408lm C30 - 30W/2492lm			
				L - Large	C20 - 20W/1829lm C30 - 30W/2492lm C40 - 40W/3658lm			

NOTES

[1]0-10V dimming not available for small body

[2]8° beam available for 40W model

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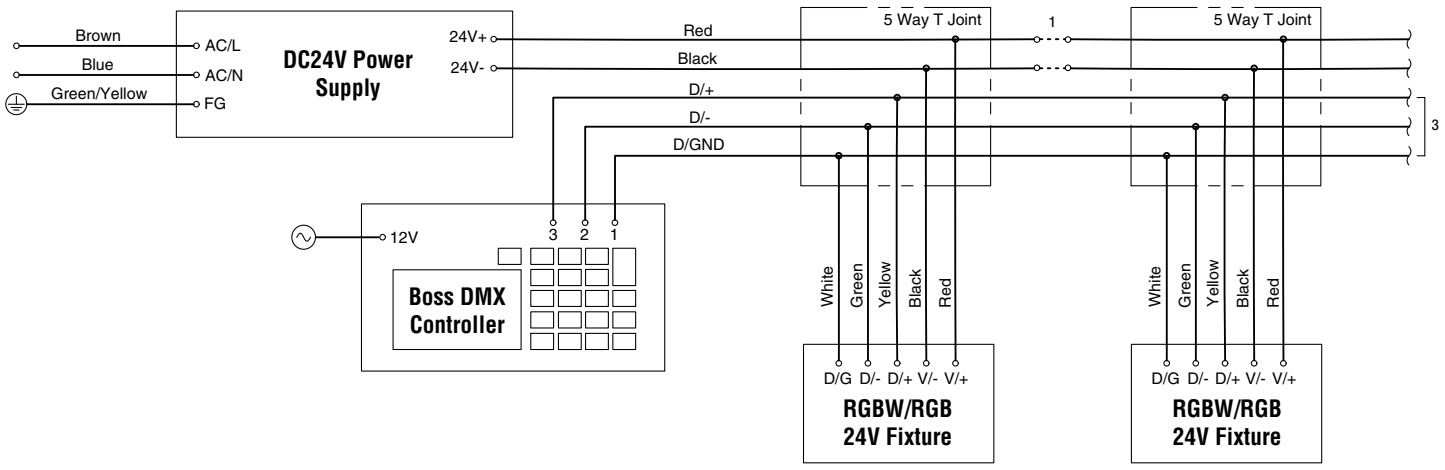
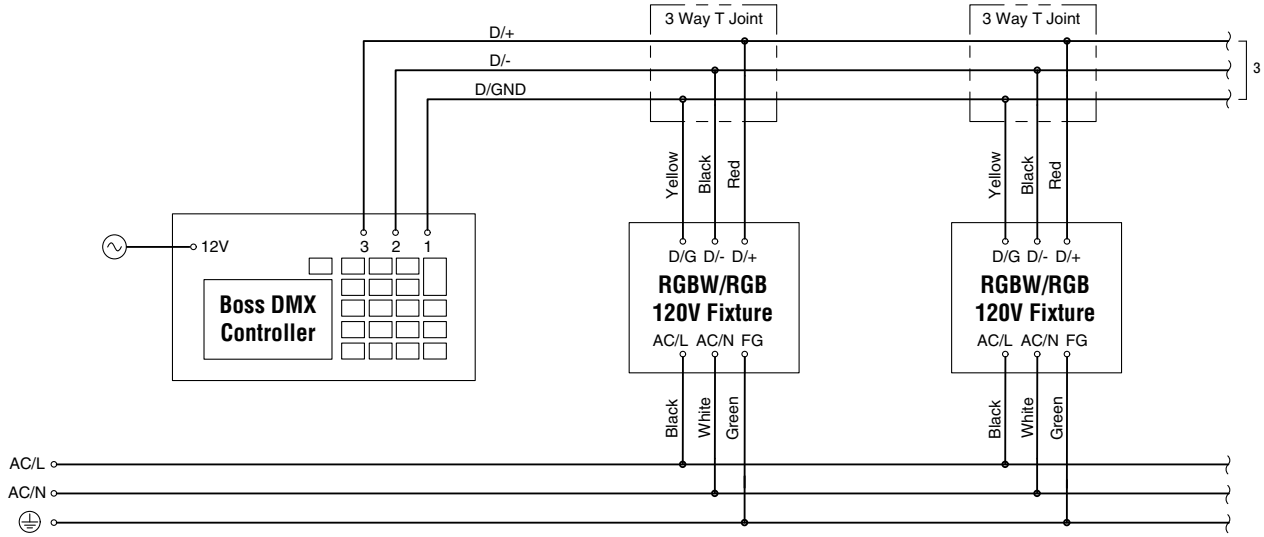
DMX WIRING DIAGRAM

DC24V Linkable



AC120V Linkable



NOTES

[1]Break and add additional 24V power supplies as needed

[2]Maximum 100ft 24V cable run recommended from each power supply

[3]Add line amplifier for DMX cable distances exceeding 300ft

WIRING ACCESSORIES

Order as separate catalog number

Controller	Joining Hardware	DC24V/IP67 Power Supply	Signal Amplifier
Boss - 32 Channel/8 Zone DMX Controller Power Supply, Remote and Preprogrammed Scenes	3P - 3 Way IP67 T-Joint 5P - 5 Way IP67 T-Joint	240 - 240W 320 - 320W 480 - 480W	Amp - 8 Output DMX Line Splitter/Amplifier

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