

# COLORADO 7.0, 7.1, 7.2

Colorado is an adjustable (+/- 20°), driveover-rated, linear profile with a powerful lighting performance - more that 5700 lm per square meter (3.3 ft) - for architectural lighting of facades up to 65.6 ft (20 m) tall. Each series is available in 3 lengths and 3 configurations (recessed flush, recessed frame and surface mounted using brackets). Colorado 7 Series is the surface mounted (ceiling, wall, floor), tunable white version.



## TECHNICAL DATA

<b>Wattage / Input</b>	43W, 64W, 85W
<b>Power Supply</b>	Integral 120-277VAC
<b>Construction</b>	Body: Anticorodal Aluminum Caps: Technopolymer Lens: Serigraphed, Acid-Etched (Diffuse Version) & Transparent Extra-Clear Glass
<b>CCT</b>	Tunable White (2200K-5000K)
<b>BUG Rating</b>	B2-U1-G0 (Colorado 7.0, 35°) B4-U1-G0 (Colorado 7.1, 16°) B4-U1-G0 (Colorado 7.2, 26°)
<b>Delivered Lumens</b>	See Chart on page 2.
<b>Efficacy</b>	See Chart on page 2
<b>Optics</b>	5 Adjustable Available, see below
<b>Finishes</b>	Anodized Black
<b>Fixture Dimensions</b>	See Chart on page 2.
<b>Fixture Weight</b>	See Chart on page 2.
<b>LED Source</b>	See Chart on page 2.
<b>Lumen Maintenance</b>	L80, B10>60,000 hrs (Ta 25°C)
<b>Operating Temp.</b>	-4°F to +113°F
<b>IP Rating</b>	IP65, IP67, IP69
<b>Impact Rating</b>	IK10
<b>Driverover Rating</b>	Up to 4400 lbs

## ORDERING INFORMATION

Example: CA70100400H0WN. Accessories ordered separately.

	<b>04</b>	<b>00</b>	<b>H0</b>		<b>N</b>
<b>Model No.</b>	<b>Control System</b>	<b>Accessories</b>	<b>CCT</b>	<b>Optics</b>	<b>Finish</b>
CA7010 - Colorado 7.0 (43W)	04 - DMX RDM	00 - None	H0 - Tunable White	S - 16° adjustable ±20° M - 26° adjustable ±20° L - 36° adjustable ±20° W - 16°x66° adjustable ±20° D - Diffuse adjustable ±20°	N - Black
CA7110 - Colorado 7.1 (64W)					
CA7210 - Colorado 7.2 (85W)					

Job Name/Date:

Fixture Type Designation:

## TECHNICAL DATA

	COLORADO 7.0	COLORADO 7.1	COLORADO 7.2
Wattage	43W	64W	85W
Delivered Lumens (3000K)	3845 lm (3500K, 16°)	5768 lm (3500K, 16°)	7691 lm (3500K, 16°)
Efficacy	89.4 lm/W	90.1 lm/W	90.5 lm/W
Fixture Dim. (l,w,h)	26.73" x 4.76" x 3.07"	38.54" x 4.76" x 3.07"	50.35" x 4.76" x 3.07"
Fixture Weight	12.35 lbs	18.74 lbs	23.15 lbs
LED Source	12 Power LEDs	18 Power LEDs	24 Power LEDs

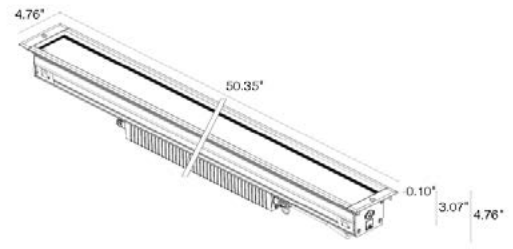
## FIXTURE DIMENSIONS



COLORADO 7.0



COLORADO 7.1



COLORADO 7.2

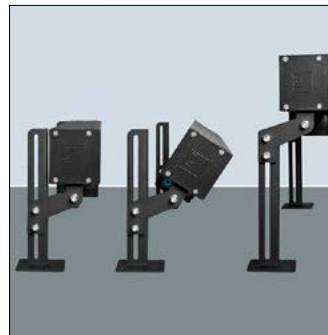
## ADJUSTABILITY & ANTI-GLARE FEATURES



In/out connection and easy wiring with quick connectors designed to connect the profiles one after the other.



Tilting system inside the optical unit. The light direction can be altered by  $\pm 20^\circ$  externally with a simple adjustment on the end caps, without compromising the fixture's IP65 or IP67 protection level.

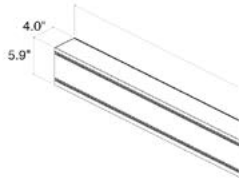


Accessory brackets, not included, can be adjusted to position the light output as desired. The fixture can be spaced up to 10.63" from the installation surface to reach past protruding architectural elements, such as cornices, corbels or cordons, and direct the light output where it is needed.

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## ACCESSORIES - Installation



**WCCA10A0T** - Colorado 7.0 (26.3")

**WCCA11A0T** - Colorado 7.1 (38.1")

**WCCA12A0T** - Colorado 7.2 (49.9")

Outer Casing

## Wiring Materials



**WFA0105**

16.40' 3-Pin Interconnect Cable  
*for the DMX signal*

**WFA0001**

4.92' 3-Pin Interconnect Cable  
*for the DMX signal*



**WFA01-US**

4-Pin Male Connector  
*For IP68 in/out connection*



**WFA05-US**

5-Pin Male Connector  
*For IP68 in/out connection*

Job Name/Date:

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**PHOTOMETRIC DATA** - Note: All photometry is 3000K



Job Name/Date:

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