

# COLORADO 7.0, 7.1, 7.2

Colorado is a linear profile with a powerful 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 recessed linear in-grade (ceiling, wall, floor), driveover-rated, 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 (4 Stage Marine Grade Finish)
<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) CA7110 - Colorado 7.1 (64W) CA7210 - Colorado 7.2 (85W)	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

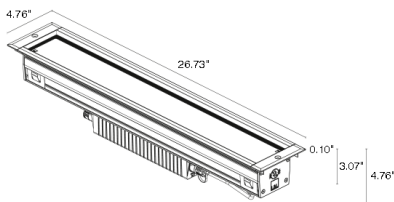
Job Name/Date:

Fixture Type Designation:

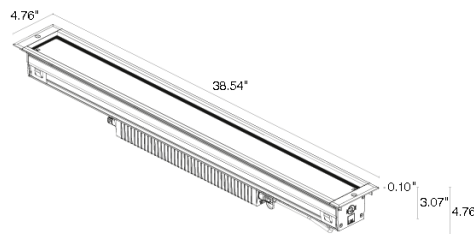
## TECHNICAL DATA

	COLORADO 7.0	COLORADO 7.1	COLORADO 7.2
Wattage	43W	64W	85W
Delivered Lumens	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

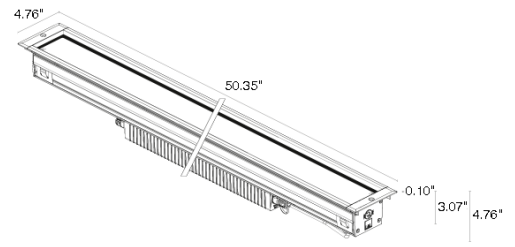
## FIXTURE DIMENSIONS



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.

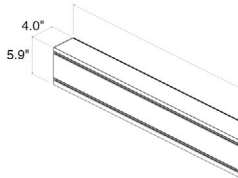


Tilting system inside the optical unit. The light direction can be altered by  $\pm 20^\circ$  externally with a simple adjustment on the end caps, without compromising the fixture's IP65 or IP67 protection level.

Job Name/Date:

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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:

Fixture Type Designation:

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



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Fixture Type Designation: