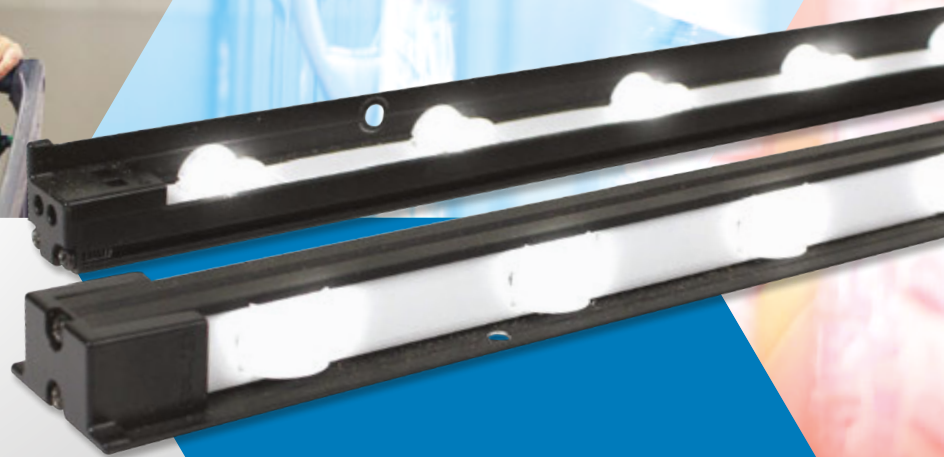


24
VDC

5
YEAR
Product
WARRANTY

We Brighten Your Brands



Cold Door 4

LED lighting system
for cooler doors



SloanLED[®]
Leaders in LED Technology

5
YEAR
Product
WARRANTY

Smart shopping

Cold Door 4 LED lighting system provides the perfect balance of intensity and color rendition to deliver

crisp, uniform illumination

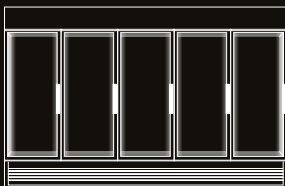
across doors for walk-in coolers/freezers and remote glass-door reach-ins.

Cold Door 4 is available in 3500 K, 4000 K, and 5000 K color temperatures, and comes in lengths of 4, 5, 6, and 7-ft (1.2, 1.5, 1.7, and 1.8-m), ensuring solutions for all door sizes.

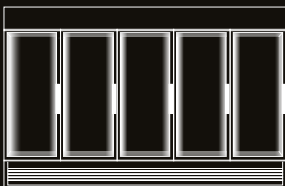
- Delivers bright, uniform light, vibrant color, and reduced glare to product facings at depths as shallow as 2" (50 mm)
- Three styles to choose from: ECO for maximum energy savings, Performance for higher illumination levels, French Door for bright, uniform illumination in double-door applications
- Complete suite of options comes in lengths of 4, 5, 6, and 7-ft (1.2, 1.5, 1.7, and 1.8-m), ensuring solutions for all door sizes
- "Quick Connect" wire connectors integrated into fixture end caps reducing connection failures and installation costs for easy retrofits and installations
- New motion sensor and dimming for better control
- 5-year limited warranty and 2-year Performance+ Turnkey Service warranty



Bright, uniform illumination
(Up to 335 lm/ft)



Brighter, uniform illumination
(Up to 420 lm/ft)



Bright, uniform illumination in French Door applications
(Up to 570 lm/ft)

High efficacy at 148 lm/W allows powering of up to 5-door frames on a single power supply

Center
Mounting holes integral with extrusion – no need for extra clips



End
End can be used on left or right side eliminating need for ordering extra parts



For more information on our Refrigerated Display collection of products, visit SloanLED.com.

Designed to perform.

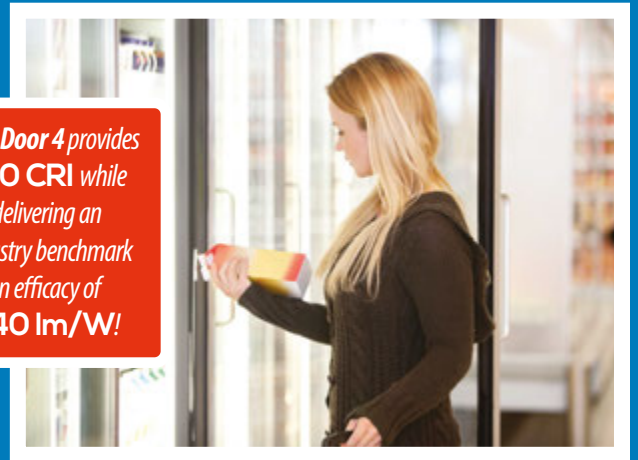
Cold Door 4 opens the door to superior savings and optimized ROI. Premium LEDs with >60,000 hours life rating, deliver bright, uniform light across product facings, and reduce maintenance expenses. Extend your energy savings with optional Dimming Controller and Occupancy Sensors. Designed for fast, easy installation, this innovative lighting solution is virtually maintenance free and backed by our 5-year limited warranty and Performance+ Turnkey Service warranty, so you can focus on what matters most to you and leave the lighting to us.



Delivering up to 3,210 Lumens and a color rendering index (CRI) of over 80, Cold Door 4 provides a vivid customer experience with **natural whites and vibrant colors.**

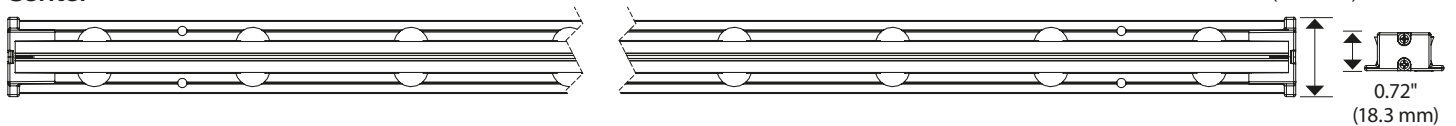
The slim, narrow, body design allows for thinner mullions, so product facings at depths as shallow as 2" (50 mm) are bathed in bright, uniform light, allowing shelves to be placed closer to the door, saving space for more product inside cases. Integrated "Quick Connect" wire connectors make retrofits and installations a snap while the innovative lens design eliminates distracting glare and light spillage, allowing products and packaging to shine while delivering a comfortable customer experience.

Cold Door 4 provides >80 CRI while delivering an industry benchmark in efficacy of 140 lm/W!

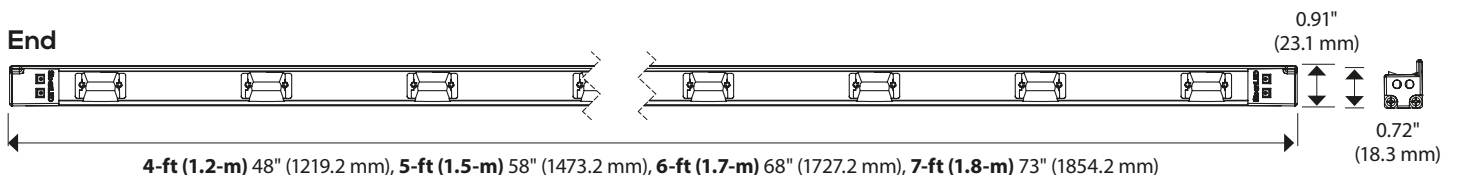


Dimensions

Center



End



Building a brighter shopping experience.

SloanLED offers a number of refrigerated display LED lighting solutions that utilize cutting edge LED technology, combining efficiency, performance, and value for state of the art merchandising that builds a brilliant shopping experience, and a brighter bottom line. For more information on our Refrigerated Display collection of products, visit SloanLED.com.

Cold Door 4



Specifications

Electrical

Input voltage 100-277 VAC (to power supply)

Fixture voltage 24 VDC

	Size	Lumens			System power			Efficacy		
		3500 K	4000 K	5000 K	3500 K	4000 K	5000 K	3500 K	4000 K	5000 K
ECO	4' (1.2 m) Center	1327.5	1,333.9	1,347	9.31 W	9.21 W	9.12 W	143 lm/W	145 lm/W	148 lm/W
	4' (1.2 m) End	663.7	667	673.5	4.65 W	4.61 W	4.56 W			
	5' (1.5 m) Center	1,787.7	1,796.3	1,814	12.54 W	12.41 W	12.28 W			
	5' (1.5 m) End	893.8	898.2	907	6.27 W	6.2 W	6.14 W			
	6' (1.7 m) Center	1,787.7	1,796.3	1,814	12.54 W	12.41 W	12.28 W			
	6' (1.7 m) End	893.8	898.2	907	6.27 W	6.2 W	6.14 W			
	7' (1.8 m) Center	1,787.7	1,796.3	1,814	12.54 W	12.41 W	12.28 W			
	7' (1.8 m) End	893.8	898.2	907	6.27 W	6.2 W	6.14 W			
Performance	4' (1.2 m) Center	1,700.4	1,716.6	1,745	12.98 W	12.88 W	12.76 W	131 lm/W	133 lm/W	137 lm/W
	4' (1.2 m) End	850.2	858.3	872.5	6.49 W	6.44 W	6.38 W			
	5' (1.5 m) Center	2,055	2,073	2,109	15.69 W	15.56 W	15.42 W			
	5' (1.5 m) End	1,027.5	1,036.5	1,054.5	7.84 W	7.78 W	7.71 W			
	6' (1.7 m) Center	2,409.5	2,432.7	2,473	18.39 W	18.25 W	18.08 W			
	6' (1.7 m) End	1,204.8	1,216.4	1,236.5	9.2 W	9.13 W	9.04 W			
	7' (1.8 m) Center	2,591	2,615.8	2,659.1	19.78 W	19.63 W	19.44 W			
	7' (1.8 m) End	1,295.5	1,307.9	1,329.6	9.9 W	9.82 W	9.72 W			
French Door	4' (1.2 m) Center	2,197	2,220	2,266.1	16.29 W	16.29 W	16.3 W	135 lm/W	136 lm/W	139 lm/W
	4' (1.2 m) End	1,098.5	1,110	1,133.1	8.14 W	8.15 W	8.15 W			
	5' (1.5 m) Center	2,654.9	2,682.7	2,738.4	19.68 W	19.69 W	19.69 W			
	5' (1.5 m) End	1,327.5	1,341.4	1,369.2	9.84 W	9.85 W	9.85 W			
	6' (1.7 m) Center	3,112.8	3,145.4	3,210.6	23.08 W	23.08 W	23.09 W			
	6' (1.7 m) End	1,556.4	1,572.7	1,605.3	11.54 W	11.54 W	11.54 W			
	7' (1.8 m) Center	3,341	3,376	3,446	24.77 W	24.78 W	24.78 W			
	7' (1.8 m) End	1,670.5	1,688	1,723	12.39 W	12.39 W	12.39 W			

Lighting

Color temperatures (CCT) 3500 K, 4000 K, 5000 K

Color rendering >80 CRI

Performance

Operating temperature -13° F to 122° F (-25° C to 50° C)

Life rating >60,000 hours (L₉₀)
at maximum operating conditions*

Dimming Optional Motion Sensing (see Cold Series Dimming Control data sheet)*

* Calculated from LM80 data.

Δ DLC based on 120 V.

◇ Performance+ Turnkey Service Warranty applies to U.S. & Canada installations ONLY.

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SloanLED.com



Visit product page for details.

Specifications subject to change without notice.

Construction

Housing Aluminum / PC

Lens PMMA

Body color Black (White cover)

Mounting

Mounting #8 (4 mm) sheet metal screws (not included)

Documentation

Warranty 5-year limited and Performance+ Turnkey Service warranty[◇]

Agency listings cULus, DesignLights Consortium® (DLC)^Δ, UL (NSF/ANSI 2), CE, RoHS

Files available LM-79, LM-80, IES

Ordering Information

Example: 701906-4WC5V4

Product	Color temp. (CCT)	Type	Length			
			ECO	Performance	French Door	
701906-	35W 3500 K	C Center	4V4 4-ft (1.2-m)	4X4 4-ft (1.2-m)	4F4 4-ft (1.2-m)	
			4W 4000 K	5V4 5-ft (1.5-m)	5X4 5-ft (1.5-m)	5F4 5-ft (1.5-m)
			5W 5000 K	6V4 6-ft (1.7-m)	6X4 6-ft (1.7-m)	6F4 6-ft (1.7-m)
			7V4 7-ft (1.8-m)	7X4 7-ft (1.8-m)	7F4 7-ft (1.8-m)	

Power Supplies

Standard		Integrated dimming	
Description	Part number	Description	Part number
Power Supply, 60 W 24 VDC, compact	701895-60S1 [‡]	Power Supply, 60 W 24 VDC, dimming, compact	701895-60SID
Power Supply, 100 W 24 VDC 4.15 A, compact, economy	701895-100L1 [‡]	Power Supply, 100 W 24 VDC, dimming, compact, economy	701895-100L1D
TLA, power supply, LED electronic 100 W, 24 VDC	701936		

‡ May be dimmed using 701890-PWR, 400661, and 400964.

Dimming

Description	Part number
Dimming Controller [‡]	701890-PWR
Occupancy Sensor, standard	400661 [§]
Occupancy Sensor, wide	400964 [§]

§ Must be used in conjunction with associated dimming controller.
¶ Also functions as a power controller.

