

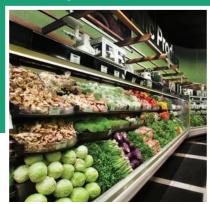


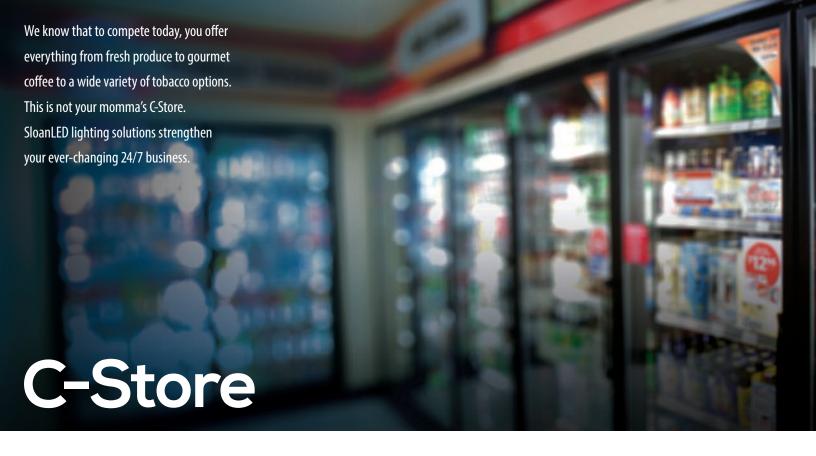
Founded in 1957 to design and develop high-reliability lighting products, SloanLED quickly became a pioneer in Light Emitting Diode (LED) technology. Our founder, Charles Sloan, was driven by two simple principles: employ the latest technologies to develop quality lighting products and take really good care of the customers. SloanLED continues to deliver on those principles as we brighten your brands, night and day.

Petroleum



Grocery







LED LIGHTING SOLUTIONS

- Cooler doors

 Cold Door 3 Performance
- Multi-deck merchandisers Cold Deck FIT
- Overhead coolers & beer caves

 PDL3 MODUS and HighLINER 2
- Ceilings SloanLED Vista

PDL3 MODUS



SloanLED Vista

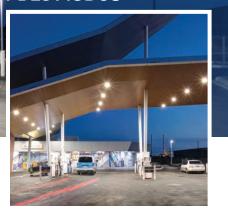




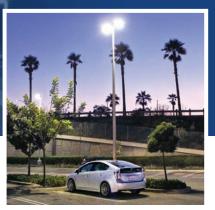
LED LIGHTING SOLUTIONS

- Fuel canopies
- Parking areas
- Soffits, canopies & wall washes
 HighLINER 2

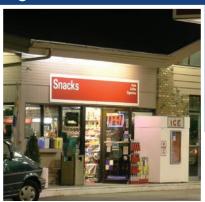
PDL3 MODUS



PML3 Paladin



HighLINER 2







LED LIGHTING SOLUTIONS

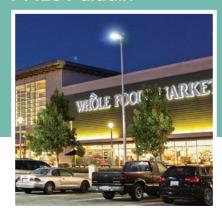
- Refrigerated display

 Cold Door 3 Performance and Cold Deck FIT
- Overhead coolers & cold storage rooms PDL3 MODUS and HighLINER 2
- Parking areas
- Ceilings
 SloanLED Vista and RD Series: Recessed Downlights

Cold Door 3 PERFORMANCE



PML3 Paladin



Cold Door 3 NEW





Total lumens ¹	System power	Calculated system efficacy
1280	12.4	103
880	8.1	109
1547	15.5	100
1063	10.5	102
1813	18.1	100
1247	11.6	108
1947	19.3	101
1338	12.6	106
	1280 880 1547 1063 1813 1247	1280 12.4 880 8.1 1547 15.5 1063 10.5 1813 18.1 1247 11.6 1947 19.3

Fixture voltage 24 VDC

Lumens/meter (nominal) Center 1050

End 722

Color temperatures (CCT) 4000 K, 5000 K

1 Based on published Im/meter.

The SPECIFICS

Cold Deck FIT NEW

Fixture power	0.3 m (1')	0.9 m (3')	1.2 m (4')	
Canopy	2.3 W	9.0 W	11.3 W	
Shelf	1.1 W	3.4 W	4.5 W	
Illuminance ²	Canopy	: 1,380 lm	Shelf: 630 lm	
Color temperatures (CCT)	2700 K	3500 K 400	00 K Prime (meat-tuned)3	

- 2 1.2 m (4') length.
- 3 Prime available in 1.2 m (4') length only.

HighLINER 2

Input power	System ⁴	Luminaire ⁵
1.2 m (4')	17 W	14.4 W
0.3 m (1')	4 W	3.6 W
Light output (lumens)6	5000 K	3500 K
1.2 m (4')	1792	1582
0.3 m (1')	448	395
Color temperatures (CCT)	5000 K, 350	00 K
Color rendering (CRI)	5000 K	80
	3500 K	>70
Power capacity	7.3 m (24 ft	per 100 W 24 VDC power supply

⁴ For calculating the maximum number of luminaires that can be connected to the branch circuit, use the SYSTEM INPUT POWER.

⁵ For calculating the maximum number of luminaires that can be connected to a power supply, use the LUMINAIRE INPUT POWER,

⁶ Tolerance range for optical and electrical data: ±15%.

PML3 Paladin **WEW**

Size	System power	System efficacy	Light output (nominal)
200 W	212.3 W	99.3 lm/W	21,074 Lumens
160 W	153.5 W	107.3 lm/W	16,464 Lumens
120 W	116.9 W	105.6 lm/W	12,347 Lumens
90 W	89.5 W	103.7 lm/W	9,283 Lumens
60 W	55 W	110.3 lm/W	6,064 Lumens
40 W	37 W	120.0 lm/W	4,443 Lumens
30 W	32 W	122.0 lm/W	3,901 Lumens

Data based on 5000 K model

Light distribution	Type III and Type V
Color temperatures (CCT)	3000 K, 4000 K, 5000 K
Ingress Protection	IP66

PDL3 MODUS

System power	75 W Mod	36 W, 51 W, 66 W
	150 W Mod	86 W, 105 W, 125 W
	200 W Mod	123 W, 141 W, 164 W
Light output	75 W Mod	5000 lumens (36 W)
		7000 lumens (51 W)
		9000 lumens (66 W)
	150 W Mod	11000 lumens (86 W)
		13100 lumens (105 W)
		15200 lumens (125 W)
	200 W Mod	18100 lumens (123 W)
		20400 lumens (141 W)
		23100 lumens (164 W)
System efficacy	75 W Mod	140 lm/W (36 W)
		137 lm/W (51 W)
		136 lm/W (66 W)
	150 W Mod	128 lm/W (86 W)
		125 lm/W (105 W)
		122 lm/W (125 W)
	200 W Mod	147 lm/W (123 W)
		145 lm/W (141 W)
		141 lm/W (164 W)
Ingress Protection	on	IP68



System power	300 x 1200 mm	39 W
	600 x 1200 mm	58 W
	600 x 600 mm	43 W
	625 x 625 mm	43 W
System efficacy	300 x 1200 mm	110 lm/W
	600 x 1200 mm	
	600 x 600 mm	120 lm/W
	625 x 625 mm	
Light output	300 x 1200 mm	4,290 lumens
	600 x 1200 mm	6,380 lumens
	600 x 600 mm	5,160 lumens
	625 x 625 mm	5,160 lumens

Color temperature 4000 K

RD Series: Recessed Downlights

Size	System power		Light output (nominal)
Adjustable	21 W	97 lm/W	1,300 Lumens
Large		94 lm/W	
Small	15 W		2,000 Lumens



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