# CABINET LIGHT

### **PQ-CSL**

0

0

0

0

0

a CRI of 80.

from 3000K to 6500K.

lumens of brightness.

IP33/65.

hours.

Overall, the CSL represents a particularly slim LED cabinet lighting solution, providing bright and uniform lighting while generating minimal heat. Its primary use is inside electrical cabinets, and it is available in two voltage variants: 12 volts and 24 volts direct current (DC). Essentially, the CSL is a compact and high-performance LED lighting designed specifically to meet the lighting needs inside electrical cabinets.

The SMD3528 LEDs offer excellent light guality with

They are available with dust and water protection,

These LEDs have an impressive lifespan of 30,000

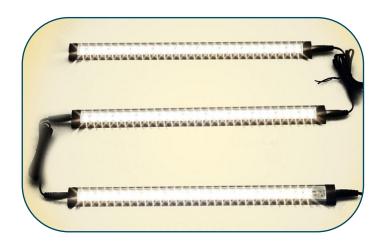
You can choose from various color temperatures,

They consume only 11 watts while producing 700

Highlights of the CSL Luminaire:



#### CERTIFICATIONS



CABINET LIGHT								
Model	Color Temperature (CCT)	Power (W)	Luminous Flux (Lm)	Length of the Luminaire (mm)	Input Voltage (v)			
	PQ-CSL 031K = 3000K - 3500K 041K = 4000K - 4500K 051K = 5000K - 5500K 061K = 6000K - 6500K	3	200 ±10%	300				
PQ-CSL		5	380 ±10%	500	DC12 - DC24			
		11	700 ±10%	1000				

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**Powerg** 

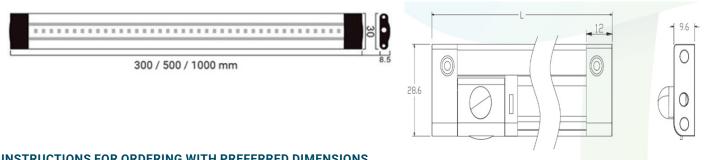
### **CABINET LIGHT**

PQ-CSL

### **TECHNICAL FEATURES**

Power (W)3511LED power200 ±10%380 ±10%700 ±10%Input voltage (V)DC12 - DC24700 ±10%Light SourceSMD 3528SMD 3528Color temperature31K=3000-3500K / 41K=4000K-4500K / 5500K / 61K=6000- 6500K6500KOperating Temperature-20 ° to 40 °C (ind v)Color Rendering Index - CRI>80IP RatingIP33 / IP65Lifespan (Hours)30000Optics120°Warranty (years)3CertificationsCUL, CE, ROHSLuminaire materialAluminum + PC cover + Plastic end cap	SPECIFICATIONS OF THE CSL LUMINAIRE								
Input voltage (V)DC12 - DC24Light SourceSMD 3528Color temperature31K=3000-3500K / 41K=4000K-4500K / 51K=5000-5500K / 61K=6000- 6500KOperating Temperature-20 ° to 40 °C (indoor)Color Rendering Index - CRI>80IP RatingIP33 / IP65Lifespan (Hours)30000Optics120°Warranty (years)3CertificationscUL, CE, ROHS	Power (W)	3	5	11					
Light SourceSMD 3528Color temperature31K=3000-3500K / 41K=4000K-4500K / 51K=5000-5500K / 61K=6000- 6500KOperating Temperature-20 ° to 40 °C (indoor)Color Rendering Index - CRI>80IP RatingIP33 / IP65Lifespan (Hours)30000Optics120°Warranty (years)3CertificationscUL, CE, ROHS	LED power	200 ±10%	380 ±10%	700 ±10%					
Color temperature31K=3000-3500K / 41K=4000K-4500K / 51K=5000-5500K / 61K=6000- 6500KOperating Temperature-20° to 40°C (indoor)Color Rendering Index - CRI>80IP RatingIP33 / IP65Lifespan (Hours)30000Optics120°Warranty (years)3CertificationsCUL, CE, ROHS	Input voltage (V)	DC12 - DC24							
Color temperature6500KOperating Temperature-20 ° to 40 °C (indoor)Color Rendering Index - CRI>80IP RatingIP33 / IP65Lifespan (Hours)30000Optics120°Warranty (years)3CertificationscUL, CE, ROHS	Light Source	SMD 3528							
Color Rendering Index - CRI>80IP RatingIP33 / IP65Lifespan (Hours)30000Optics120°Warranty (years)3CertificationscUL, CE, ROHS	Color temperature								
IP RatingIP33 / IP65Lifespan (Hours)30000Optics120°Warranty (years)3CertificationscUL, CE, ROHS	Operating Temperature	-20 ° to 40 °C (indoor)							
Lifespan (Hours)30000Optics120°Warranty (years)3CertificationscUL, CE, ROHS	Color Rendering Index - CRI	>80							
Optics 120°   Warranty (years) 3   Certifications cUL, CE, ROHS	IP Rating	IP33 / IP65							
Warranty (years) 3   Certifications cUL, CE, ROHS	Lifespan (Hours)	30000							
Certifications CUL, CE, ROHS	Optics	120°							
	Warranty (years)	3							
Luminaire material Aluminum + PC cover + Plastic end cap	Certifications	cUL, CE, ROHS							
	Luminaire material	Luminaire material     Aluminum + PC cover + Plastic end cap							

#### DIMENSIONS



### INSTRUCTIONS FOR ORDERING WITH PREFERRED DIMENSIONS

### Catalog Number for Example: PQ-CSL-051K-10W-24V

Series	Color Temperature (CCT)	Power (W)	Input Voltage(V)	Options
PQ-CSL	31K = 3000K - 3500K 41K = 4000K - 4500K 51K = 5000K - 5500K 61K = 6000K - 6500K	3 5 10	12DC 24DC	-

If you have specific technology or service needs, it's highly recommended that you get in touch with Power-Q's experts. They can provide tailored solutions and guidance based on your specific requirements.

EMAIL: info@power-q.ca PHONE: 514 667-6810



## CSL offers an extensive range of connection options.

- The CSL luminaire offers two connection options to suit your preferences: a remote connection with the A-CB connecting cable or a close connection with the straight A-SC connector. Additionally, it provides a choice between two dimmers, one with a touch feature (A-TD) and the other with a key (A-KS). You also have the option for a 90-degree angle connection with the A-90C corner connector.
- This luminaire is compatible with a range of accessories, including a voltage regulator.
- The installation of the CSL luminaire is quick, easy, and particularly convenient, allowing you to promptly enjoy its exceptional lighting quality.

#### ACCESSORIES



#### **Touch dimmer: PQ-CSL-A-TD**







### Straight connector: PQ-CSL-A-SC



### Key switch: PQ-CSL-A-KS



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