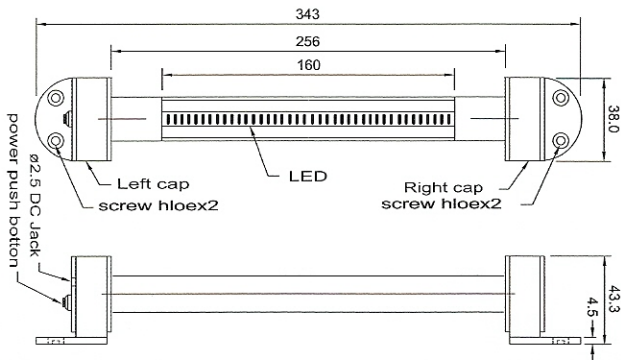


LED Light Source - PELSTAR

LED Cabinet Lamp



PELSTAR-06-□-III (Cabinet Lamp)



Electrical Specification

Character	Model	PELSTAR-06-□-III
Power Supply Voltage (Typ.)		12VDC
Power Consumption		6W MAX.
Average Life		> 10,000 Hrs
Input Frequency		50/60 Hz
Power Supply Current		1A

Environment Specification

Temperature	Ambient $-20^{\circ}\text{C} \sim \pm 40^{\circ}\text{C}$; Surface: 68°C
Humidity	10 ~ 90% Non-Condensing
MTBF	> 10,000Hrs

Optical Specification

Character	Model	PELSTAR-06-C-III	PELSTAR-06-W-III
Correlation Color Temperature		6300k	3500k
Luminous Flux		260 lm	210 lm
Operation Current		750 mA	750 mA
Peak Wave Length		455 nm	455 nm
Beam Angle $2\theta_{1/2} (^{\circ})$		$110^{\circ} \pm 5^{\circ}$	$110^{\circ} \pm 5^{\circ}$
CRI		>75	>75

Optical Performance

