



## Canopy LED Luminaires

### CPS-V Series

LED canopy luminaire Techlumen© CP-Standard (ST-67 CPS-V) is the ideal solution for single or double soffit canopies.

With efficiency up to 200 lm/W and luminous power of 4871 lm to 17884 lm, is designed to replace conventional lighting of 400W HQI, offering savings of more than 85%.

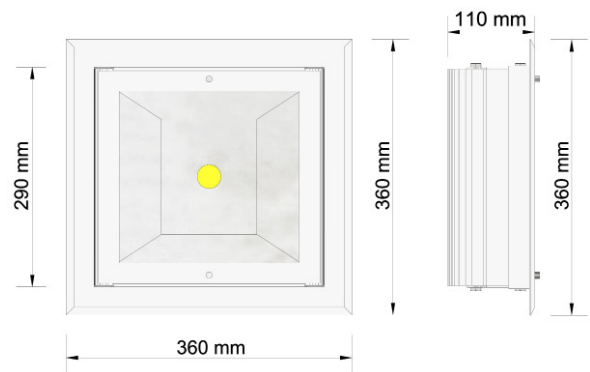
With the additional capability of the canopy lighting replacement system ST-Fit, becomes the most economical canopy lighting solution.

The luminaire's core is Vero series Bridgelux USA LED-chip.

The LED chip has a 10 year factory warranty and lumen maintenance factor L80>70000h (brightness preservation in 80% of the original, after 70000h function).

The luminaire has 5 years warranty.

### Dimensions



### Pros

- Low working temperature
- It produces little heat compared to other types of lighting
- Requires no maintenance
- Long life - 5 years warranty
- Easy installation
- High reliability
- Excellent performance with low power consumption
- High brightness
- High color rendering up to 80 CRI
- Instant start - immediate termination
- It does not emit UV or IR radiation
- Does not contain mercury
- Resistance to shock and vibration

### Applications

- Canopy lighting
- Gas Stations

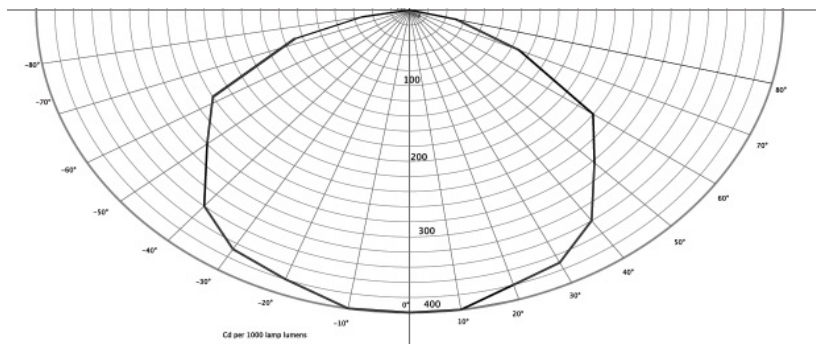
Manufactured in Greece



Type	CPS-V series
Luminus Power	6897 lm - 17884 lm
Power	31.0W - 96.0W
Driver	Meanwell
LED Chip	Bridgelux Vero
Consumption	0.031 KWh/h - 0.100 KWh/h
Ambient Temperature	-30 °C - + 40 °C
Efficacy	160 lm/W - 200 lm/W
Power Factor	0,95
CRI	70 - 80
CCT	4000K - 5700K
IP Rating	IP65
Body	Alluminium
Finishing	Any RAL
Dimensions	360 x 360 x 110 mm - adjustable
Weight	7.8 Kg
Warranty	5 years
Approvals:	CE, EN 60598-1, EN 13032.01 EN 61439-1:2009 EN 61543:1995 2006/95/EC 2004/108/EC EN 60598-2-2 Rohs

CPS-V series Versions					
Watt	Code	CCT	CRI	Lumens	Lm/W
<b>31W</b>	CPS-840-31	4000	80	4871	160
	CPS-750-31	5000	70	5331	175
	CPS-757-31	5700	70	5144	169
<b>36W</b>	CPS-840-36	4000	80	5784	160
	CPS-750-36	5000	70	6330	175
	CPS-757-36	5700	70	6109	169
<b>54W</b>	CPS-840-54	4000	80	9209	173
	CPS-750-54	5000	70	10079	189
	CPS-757-54	5700	70	9725	182
<b>70W</b>	CPS-840-70	4000	80	12833	183
	CPS-750-70	5000	70	14044	200
	CPS-757-70	5700	70	13551	193
<b>96W</b>	CPS-840-96	4000	80	16342	171
	CPS-750-96	5000	70	17884	187
	CPS-757-96	5700	70	17257	181

## Polar Intensity Diagram



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