

Model ECP-C06/09 6-9 X COB Optical Light Engine

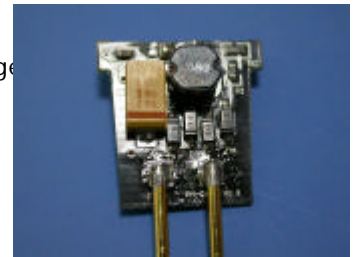
ISO 9001 CERTIFIED

/FOR ALL PRODUCT
URL WWW.ELUMINATECH.COM

/TO ORDER
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I. FEATURE

- Available in a selection of LED light colors
- Easy PM-C4V7 power setup at AC12 V or DC12 V input voltage (Optional)
- LED Beam angle at 25~35 degree
- More Energy Efficiency
- Long Operation Life
- No harmful UV radiation



II. SPECIFICATION

Color	Red	Amber	Blue	Green	Cool White
LED Composition	AllInGap	AllInGap	InGaN	InGaN	InGaN
Wavelength	625nm	590nm	470nm	525nm	9600k
LED No.	9	9	6	6	6
Beam Angle	25°	25°	25°	25°	35°
Operating Voltage	18+/-1.5V DC	18+/-1.5VDC	18+/-1.5VDC	18+/-1.5VDC	18+/-1.5VDC
Driving Current	100mA	100mA	100mA	100mA	100mA
Power Watts	1.8W	1.8W	1.8W	1.8W	1.8W
Mechanical Dim.	Aluminum Path -Overall 80(L)X60(W)x 13(H) mm				
Operating Temp.	-5°C to 45°C				
Storage Temp.	-10°C to 50°C				
Warranty Light	Typ. 10,000HRS				

Specification subject to change without advance notice

III. THE PRODUCT

THE ELUMINA ECM-C06/09 is in a CKD mounted to aluminum heat path for you to setup your lighting design with the LED configuration. It is comprised of 1.8 W enhanced power light source. With the PM-C4V7 power transformer, it works at AC12V or DC12V. This LED light module is to get you desired coloured light with significant operating cost savings. Integrated to one IP 65 enclosure from your side, it would offer a LED lighting solution exciting for step light, ground light, directional light, pool light, waterfront light, iceskating lighting, as well as many other accent lighting applications.

Sales & Marketing Update 04/06/05