



# Cluster PIXEL RGB

## Specification sheet



12V DC

0.72W

IP67



### PRODUCT SPECIFICATION

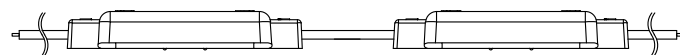
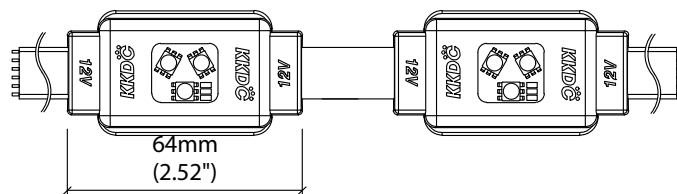
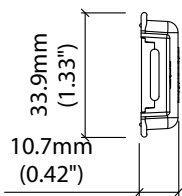
<b>Dimension</b>	H10.7/W33.9/L64mm (H0.42/W1.33/L2.52in)
<b>Chip</b>	Red TEKCORE/Green EPILEDs/Blue 3E
<b>Beam angle</b>	120°
<b>Colours</b>	Red 620-628nm/Blue 459-464nm/Green 521-527nm
<b>Bin/Step</b>	5nm tolerance
<b>CRI</b>	N/A
<b>Lifetime</b>	50,000 hours @ 25°C (50,000 hours @ 77°F)
<b>Operating temp</b>	T <sub>a</sub> = -25 to 50°C (T <sub>c</sub> max = 66°C) T <sub>a</sub> = -13 to 122°F (T <sub>c</sub> max = 150.8°F)
<b>IP Rating</b>	IP67
<b>Finish</b>	Polycarbonate
<b>Cover/lens</b>	Clear
<b>Mounting</b>	Surface mounting via clips
<b>Connection</b>	Cluster to Distributor: 4Pin type IP67 connector
<b>Control</b>	Cluster system via DMX512 (Speak to KKDC for further details)



### PERFORMANCE DATA

<b>Power consumption</b>	0.72W
<b>Supply voltage</b>	12V DC
<b>Supply current</b>	0.06A
<b>Luminous flux</b>	Red: 5lm Green: 13lm Blue: 2lm White: 13lm

### TECHNICAL DRAWING



See code table for full pitch options details