



Cluster PIXEL

Specification sheet



12V DC 0.51W 66.1 lm/W IP67 CE

PRODUCT SPECIFICATION

Dimension	H10.7/W33.9/L64mm (H0.42/W1.33/L2.52in)
Chip	Toyoda Gosei
Beam angle	120°
Colours	White: 2100K/2300K/2500K/2700K/3000K/3200K/3500K/3800K/5000K Single colours: Red/Green/Blue/Orange/Amber
Bin/Step	■ Line 2 Step MacAdam ellipse ■ Line 3 Step MacAdam ellipse
CRI	≥ 90
Lifetime	50,000 hours @ 25°C (50,000 hours @ 77°F)
Operating temp	T _a = -25 to 50°C (T _c max = 66°C) T _a = -13 to 122°F (T _c max = 150.8°F)
IP Rating	IP67
Finish	Polycarbonate
Cover/lens	Clear
Mounting	Surface mounting via clips
Connection	Cluster to Distributor: 4Pin type IP67 connector
Control	Cluster system via DMX512 (Speak to KKDC for further details)



PERFORMANCE DATA for 3000K

Power consumption	0.51W
Supply voltage	12V DC
Supply current	0.0425 A
Luminous flux	33lm

TECHNICAL DRAWING

