

### Product Surface Chart

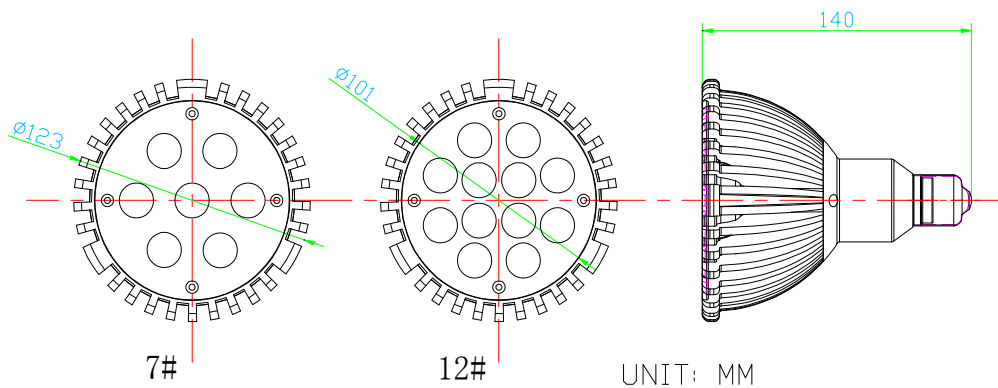


LM-0025

### Color Code

Color	Code
cool white	W
warm white	V
red	R
green	G
blue	B
yellow	Y

### Product Framework Dimension Chart



### 1. FEATURES

- BULB TYPE: 7X3W PAR38 LED Bulb
- BASE TYPE: E27
- INPUT VOLTAGE: 85--260V AC with reversed polarity protect
- OUTPUT POWER: 21W
- TOTAL LENGTH: 140mm
- BEAM ANGLE: 30degrees
- REFLECTOR EFFICIENCY: 90%
- LIGHT SOURCE: 7X3W high power LED
- OUTPUT CURRENT: 700mA
- BODY TEMPERATURE: <66°C
- LED WORKING TEMPERATURE: <76°C
- FULL RANGE OF COLORS: cool white, warm white, blue, green ,red,yellow
- NET WEIGHT: 610g
- ALUMINIUM HOUSING
- NO UV OR IR RADIATION

- SAFETY ASSURANCE: CE&ROHS

## 2 Optical Characteristics at Ip=700mA OUTPUT POWER: 21W

part no.	LED Brand	Color	wavelength/CT (nm/K)	Luminous Flux (LM)	center illuminance @1M/0.5M (LUX)	Dia 60/30CM 1M/0.5M (LUX)	light circle 1M/0.5M (CM)
LM-0025-001	Luxeon	cool white	5000-7000K	560	4250/15000	160/600	110/55
LM-0025-002		warm white	2800-3500K	540	2900/10500	210/700	110/55
LM-0025-003		red	625-630nm	729	3000/11000	350/1000	110/55
LM-0025-004		green	520-525nm	1431	2650/9650	200/590	110/55
LM-0025-005		blue	465-470nm	432	4500/17000	220/700	110/55
LM-0025-006		yellow	585-590nm	900	1400/5200	120/300	110/55
LM-0025-007	Edison (SL)	cool white	5000-7000K	700	4250/15000	160/600	110/55
LM-0025-008		warm white	2800-3500K	560	2900/10500	210/700	110/55
LM-0025-009		red	625-630nm	645	3000/11000	350/1000	110/55
LM-0025-010		green	520-525nm	1485	2650/9650	200/590	110/55
LM-0025-011		blue	465-470nm	540	4500/17000	220/700	110/55
LM-0025-012		yellow	585-590nm	1134	1400/5200	120/300	110/55
LM-0025-013	Cree	cool white	5000-7000K	1120	4700/17000	480/1200	110/55
LM-0025-014		warm white	2800-3500K	560	4600/17300	520/1300	110/55

### 1. FEATURES

- BULB TYPE: 12X1W PAR38 LED Bulb
- BASE TYPE: E27
- INPUT VOLTAGE: 85--260V AC with reversed polarity protect
- OUTPUT POWER: 12W
- TOTAL LENGTH: 140mm
- BEAM ANGLE: 30degrees
- REFLECTOR EFFICIENCY: 90%
- LIGHT SOURCE: 12X1W high power LED
- OUTPUT CURRENT: 320mA
- BODY TEMPERATURE: <62°C
- LED WORKING TEMPERATURE: <74°C
- FULL RANGE OF COLORS: cool white, warm white, blue, green ,red,yellow
- NET WEIGHT: 615g
- ALUMINIUM HOUSING
- NO UV OR IR RADIATION
- SAFETY ASSURANCE: CE&ROHS

## 2 Optical Characteristics at Ip=320mA OUTPUT POWER: 12W

part no.	LED Brand	Color	wavelength/CT (nm/K)	Luminous Flux (LM)	center illuminance @1M/0.5M (LUX)	Dia 60/30CM 1M/0.5M (LUX)	light circle 1M/0.5M (CM)
LM-0025-015		cool white	5000-7000K	540	2600/8500	180/600	110/55
LM-0025-016		warm white	2800-3500K	300	1600/5500	150/420	110/55

LM-0025-017	Luxeon	red	625-630nm	324	3600/11000	220/600	110/55
LM-0025-018		green	520-525nm	636	3650/12000	250/750	110/55
LM-0025-019		blue	465-470nm	192	4000/13000	230/830	110/55
LM-0025-020		yellow	585-590nm	420	2520/7600	180/750	110/55
LM-0025-021	Edison (SL)	cool white	5000-7000K	720	2600/8500	180/600	110/55
LM-0025-022		warm white	2800-3500K	480	1600/5500	150/420	110/55
LM-0025-023		red	625-630nm	420	3600/11000	220/600	110/55
LM-0025-024		green	520-525nm	660	3650/12000	250/750	110/55
LM-0025-025		blue	465-470nm	240	4000/13000	230/830	110/55
LM-0025-026		yellow	585-590nm	500	2520/7600	180/750	110/55
LM-0025-027	Cree	cool white	5000-7000K	960	4750/18000	840/1500	110/55
LM-0025-028		warm white	2800-3500K	530	4500/18000	400/1000	110/55

### Contact Information

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