

E-catalogue of Amusement Lighting



Single Color



RGB Auto



Programmable RGB



Accessories



LED Controller



LED Floodlight



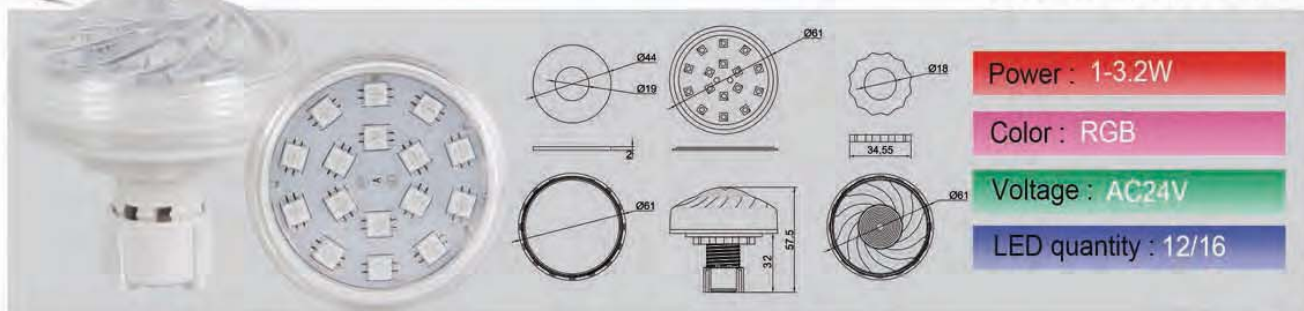
Application scenarios

RGB AUTO

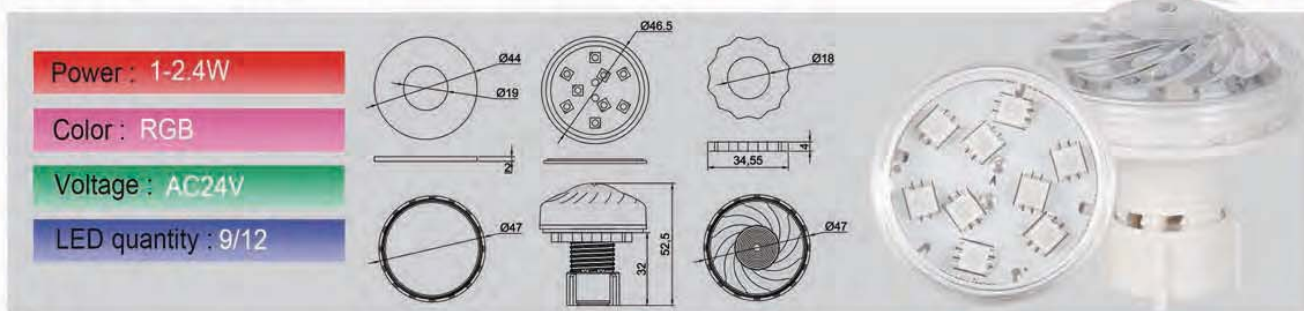
Automatic Programmed
RGB Lamps



R2M2-004D-S16

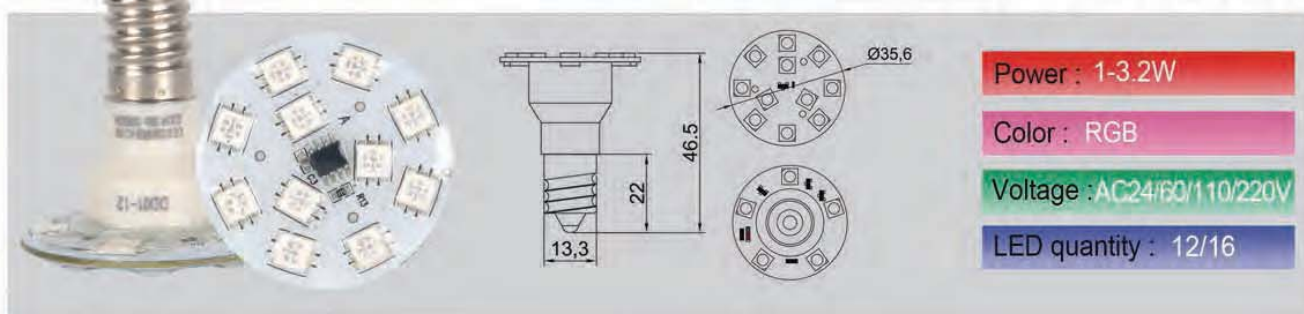


R2M2-006D-S9

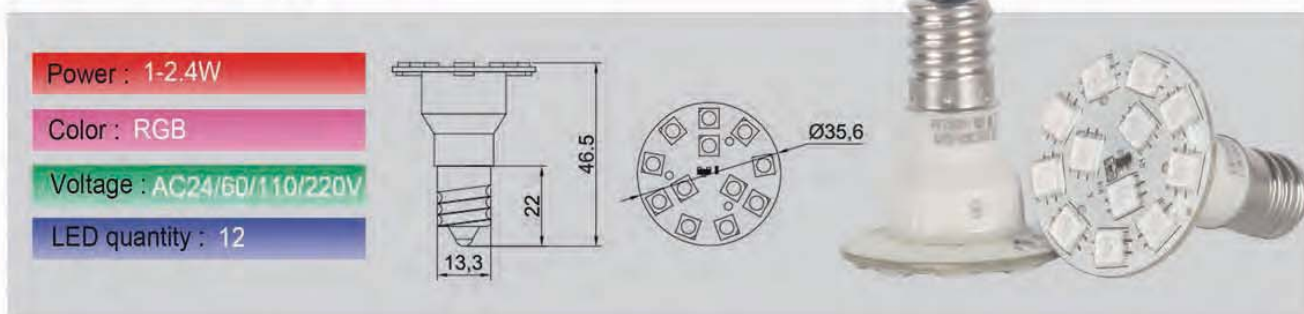


E14

R2M2-015-SM16



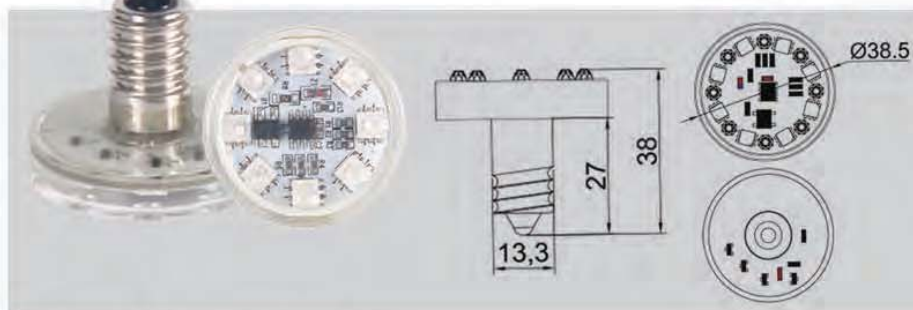
R2M2-015A-S12



RGB AUTO

Automatic Programmed
RGB Lamps

R2M2-019-S8



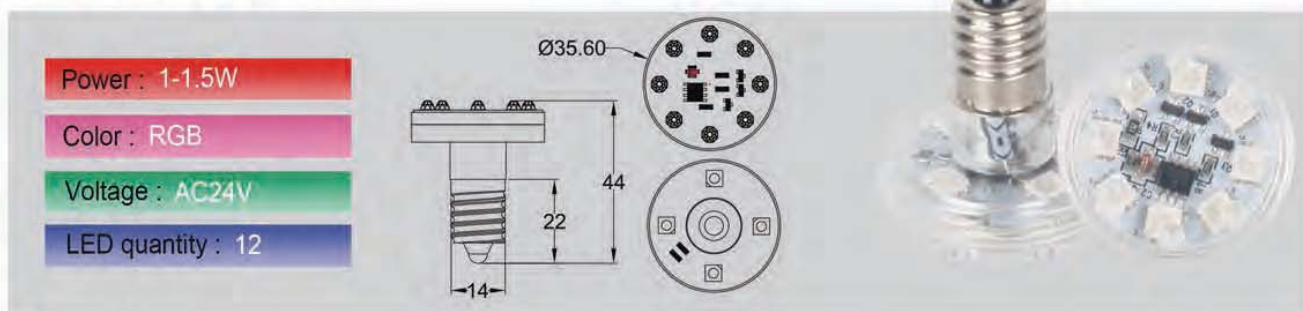
Power : 1-2.4W

Color : RGB

Voltage : AC24V

LED quantity : 8

R2M2-048-SV12



Power : 1-1.5W

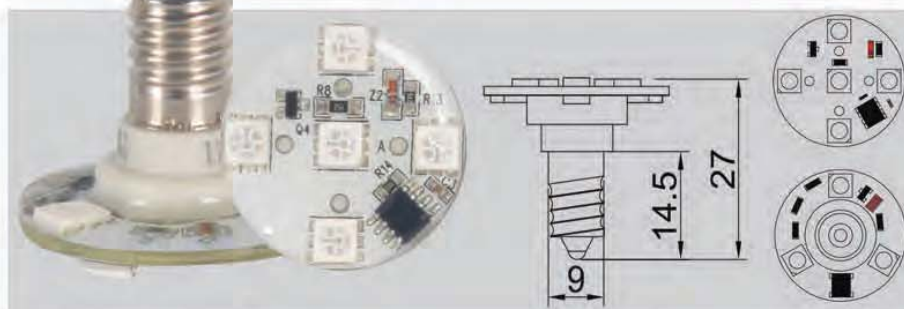
Color : RGB

Voltage : AC24V

LED quantity : 12

E10

R2M2-008-ST8



Power : 1-1.6W

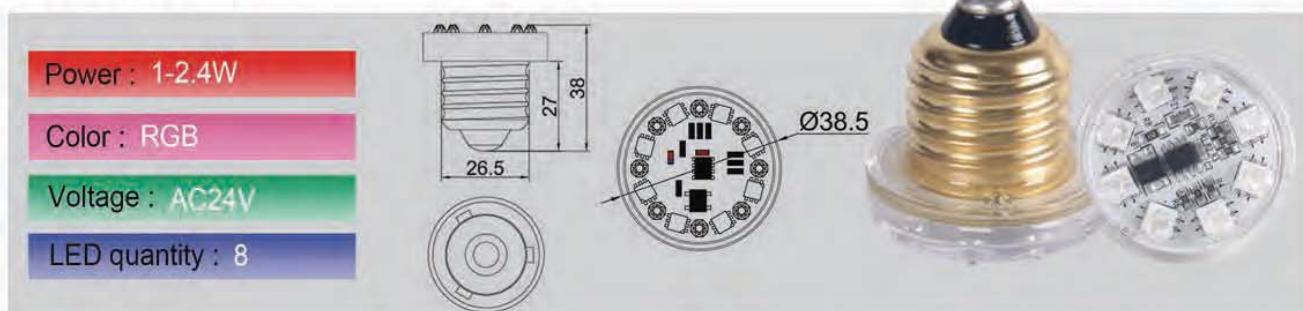
Color : RGB

Voltage : AC24/60V

LED quantity : 8

R2M2-019-S8

E27



Power : 1-2.4W

Color : RGB

Voltage : AC24V

LED quantity : 8

LED PIXELS

Programmable RGB
RGB Lamps

R2M2-004B1-S18

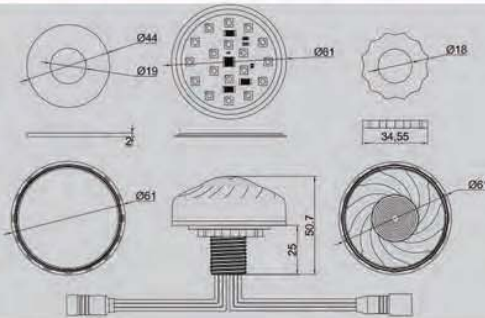


Power : 1-3.6W

Color : RGB

Voltage : DC12/24V AC24V

LED quantity : 12/16/18



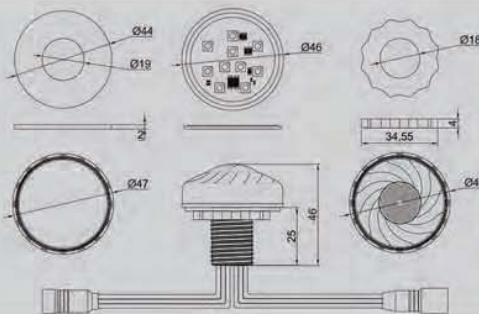
R2M2-006B1-S10

Power : 1-2.4W

Color : RGB

Voltage : DC12/24V AC24V

LED quantity : 10



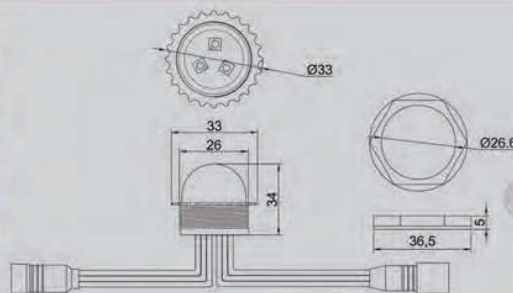
R2M2-020-S3

Power : 0.6-1W

Color : RGB

Voltage : DC12/24V AC24V

LED quantity : 3



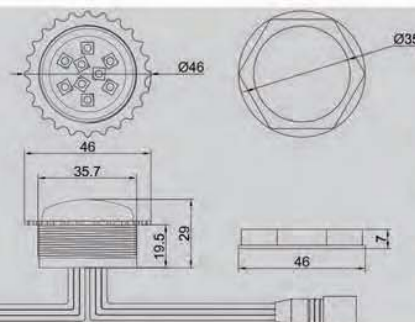
R2M2-033-S9

Power : 1-2W

Color : RGB

Voltage : DC12/24V AC24V

LED quantity : 9/10



LED PIXELS

Programmable RGB
RGB Lamps

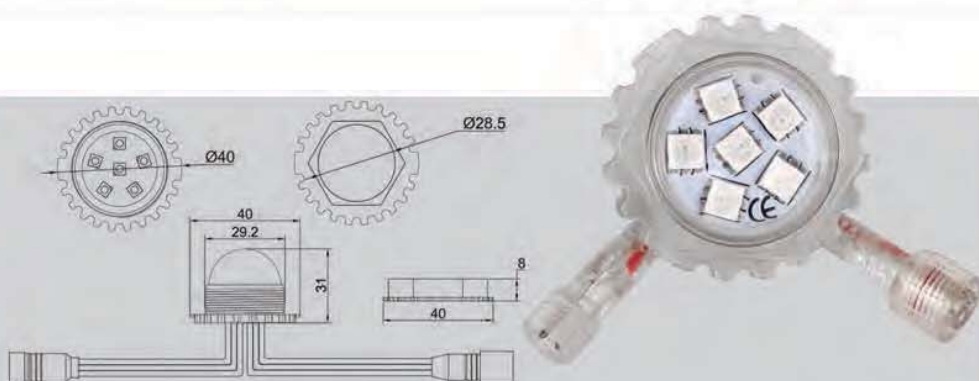
R2M2-026-S6

Power : 1-1.2W

Color : RGB

Voltage : DC12/24V AC24V

LED quantity : 6



R2M2-027-S10

Power : 1-2W

Color : RGB

Voltage : DC12/24V AC24V

LED quantity : 9/10



R2M2-036-S6

Power : 1-1.2W

Color : RGB

Voltage : DC12/24V AC24V

LED quantity : 6



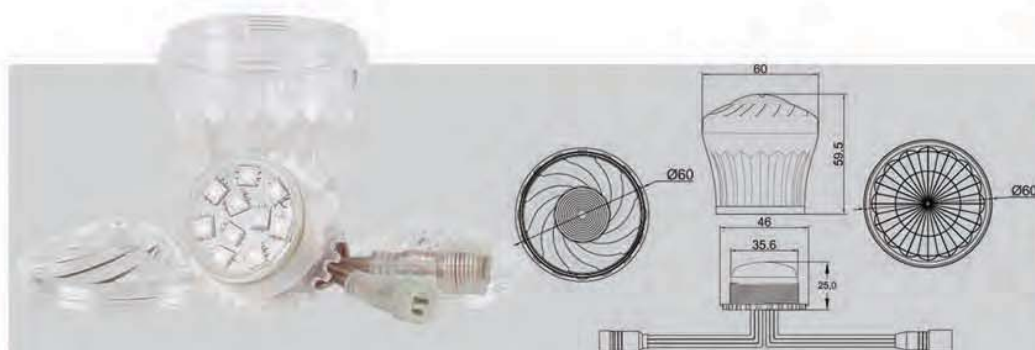
R2M2-037-S10

Power : 1-2W

Color : RGB

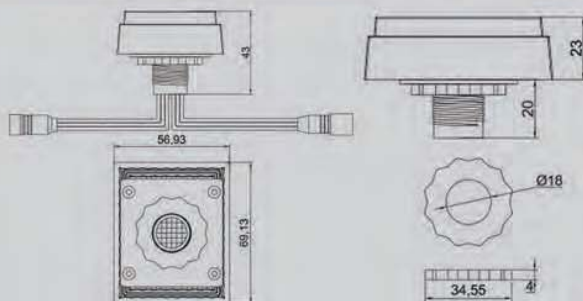
Voltage : DC12/24V AC24V

LED quantity : 9/10



LED PIXELS

Programmable RGB
RGB Lamps



R2M2-H041-S18

Power : 1-3.6W

Color : RGB

Voltage : DC12/24V AC24V

LED quantity : 18

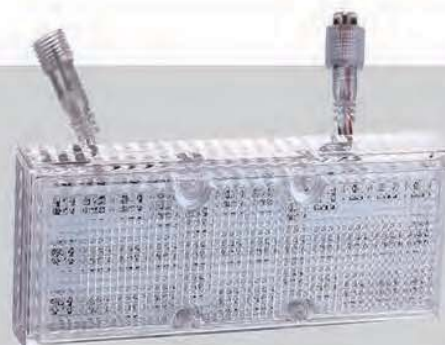
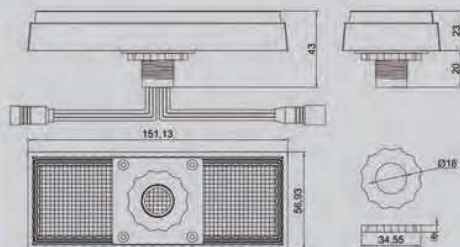
R2M2-H042-S36

Power : 1-7.2W

Color : RGB

Voltage : DC12/24V AC24V

LED quantity : 36



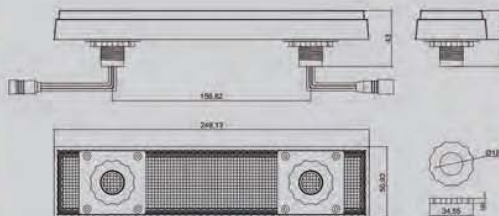
R2M2-H043-S54

Power : 1-10.8W

Color : RGB

Voltage : DC12/24V AC24V

LED quantity : 54



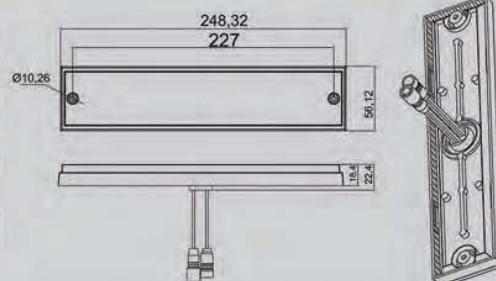
R2M2-043B-S24

Power : 7.2-9.6W

Color : RGB

Voltage : DC24V

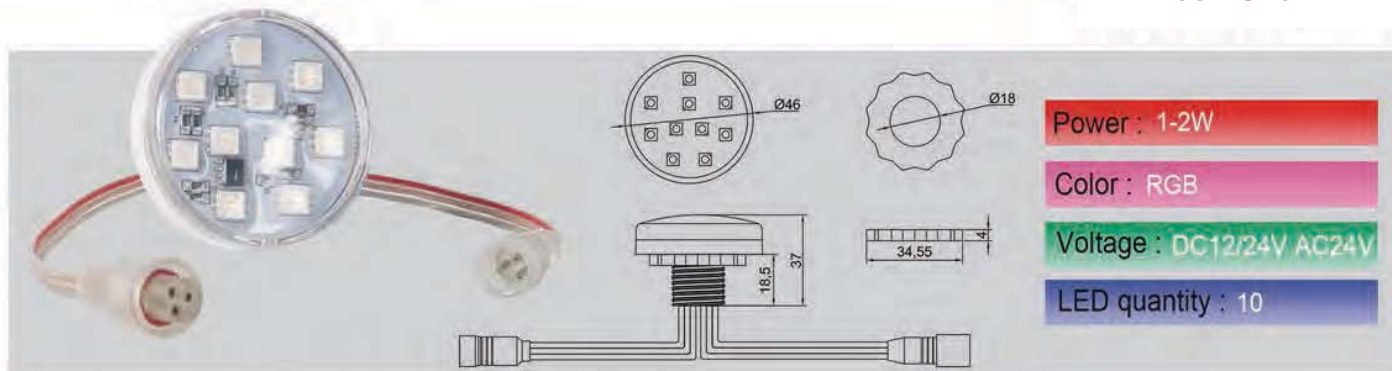
LED quantity : 36/48



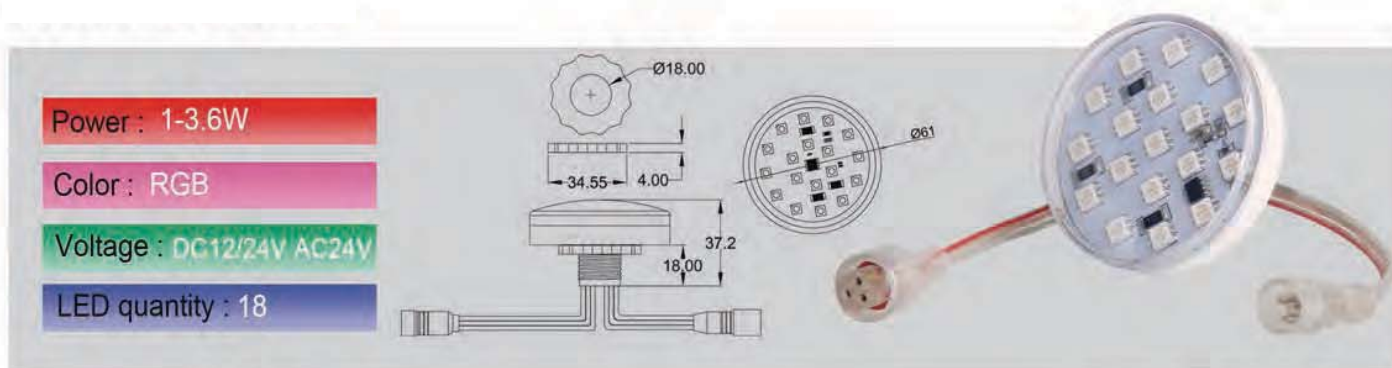
LED PIXELS

Programmable RGB
RGB Lamps

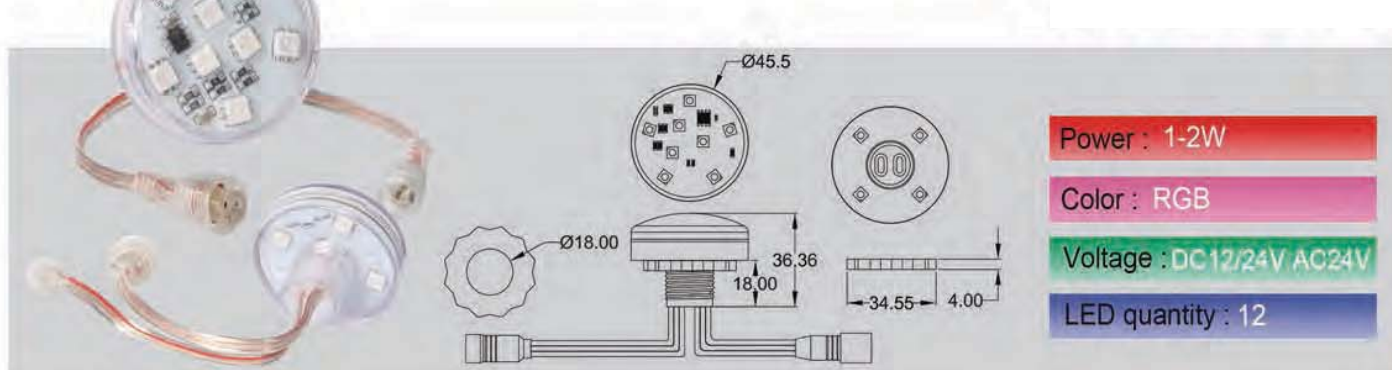
R2M2-051-S10



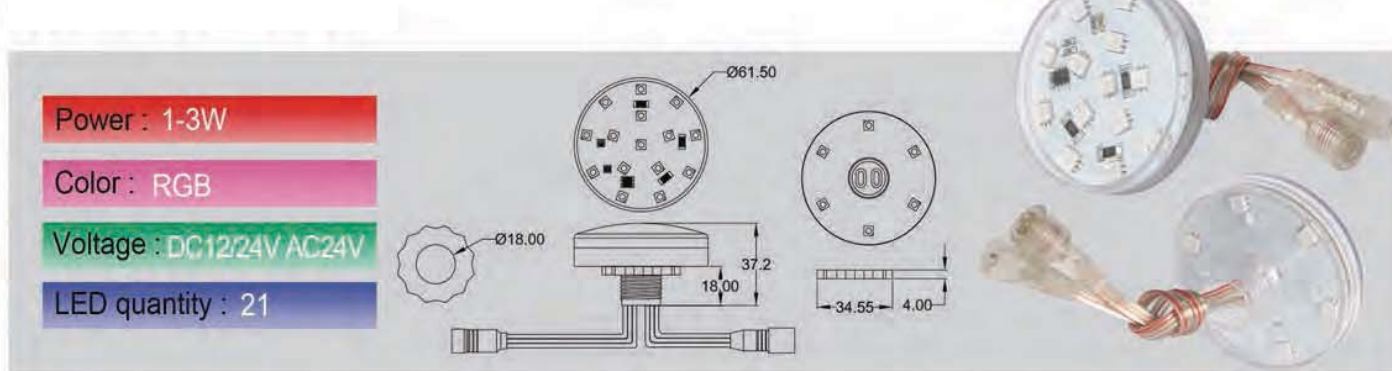
R2M2-052-S18



R2M2-051A-S12



R2M2-052A-S21



LED PIXELS

Programmable RGB
RGB Lamps

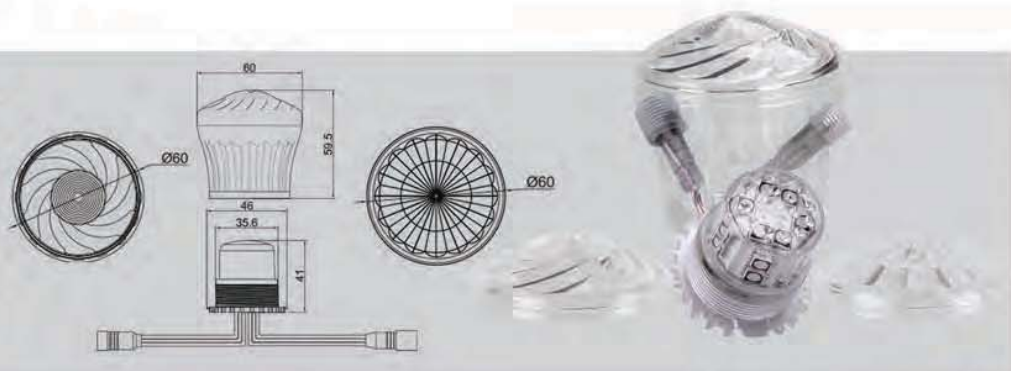
R2M2-H046-S18

Power : 1-3.6W

Color : RGB

Voltage : DC12/24V AC24V

LED quantity : 18



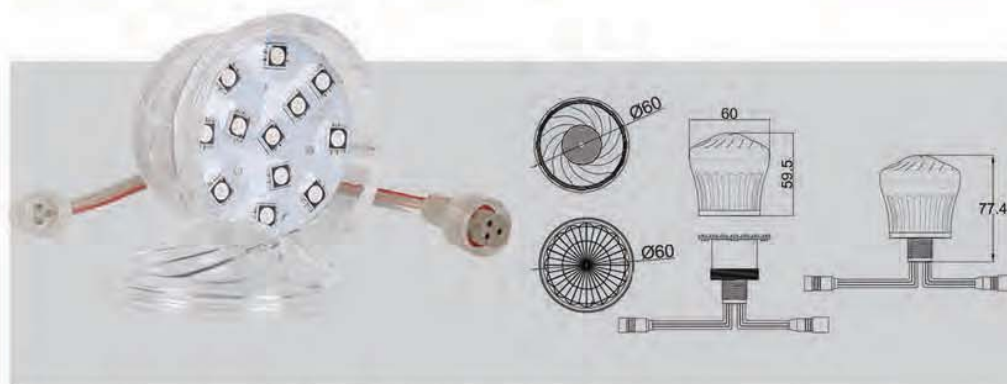
R2M2-050A-S18

Power : 1-3W

Color : RGB

Voltage : DC12/24V AC24V

LED quantity : 18



R2M2-054-S288

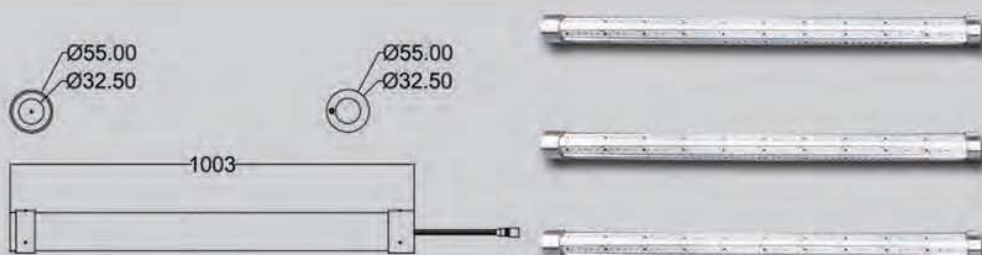
R2M2-054-S360

Power : 72W

Color : RGB

Voltage : DC24V

LED quantity : 360



R2M2-056-S18

Power : 1-3W

Color : RGB

Voltage : DC12/24V AC24V

LED quantity : 18



LED PIXELS

Programmable RGB
RGB Lamps

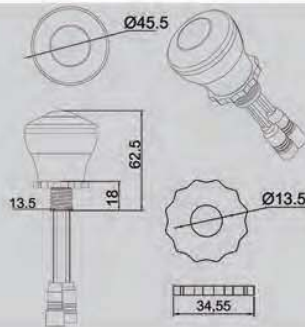
R2M2-058-SV14RGB-C

Power : 2.2W

Color : RGB

Voltage : DC24V

LED quantity : 14



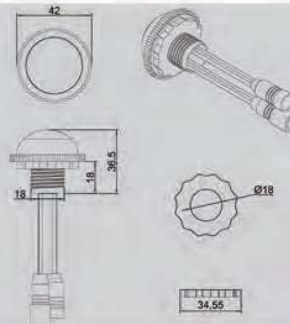
R2M2-059-S9RGB

Power : 2W

Color : RGB

Voltage : DC12V

LED quantity : 9



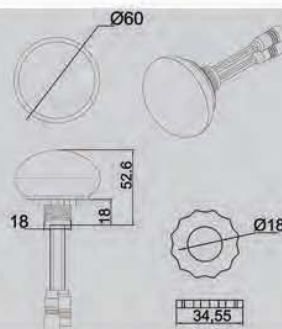
R2M2-060-SN18RGB

Power : 2.8W

Color : RGB

Voltage : DC24V

LED quantity : 18



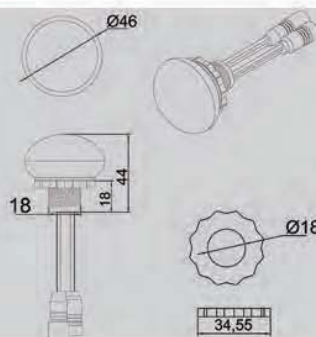
R2M2-061-SV14RGB

Power : 2.2W

Color : RGB

Voltage : DC24V

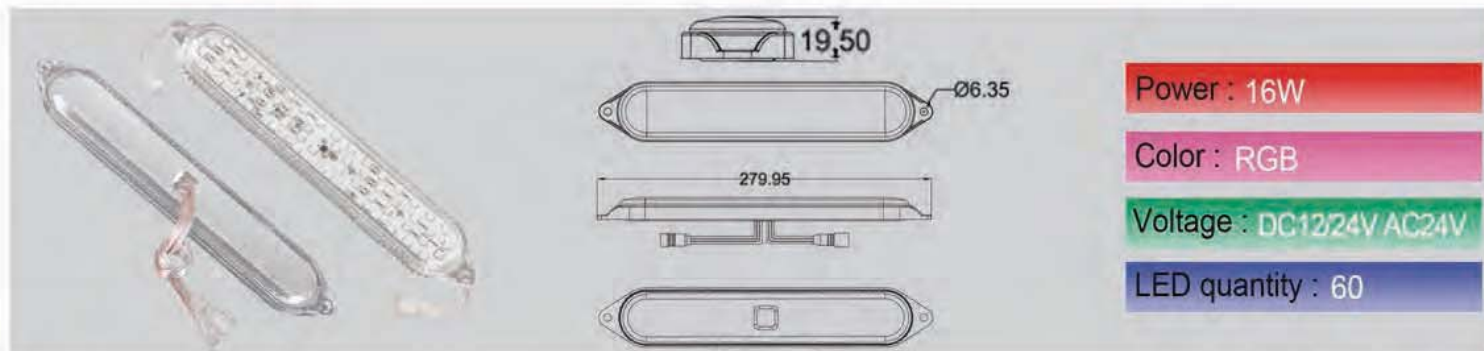
LED quantity : 14



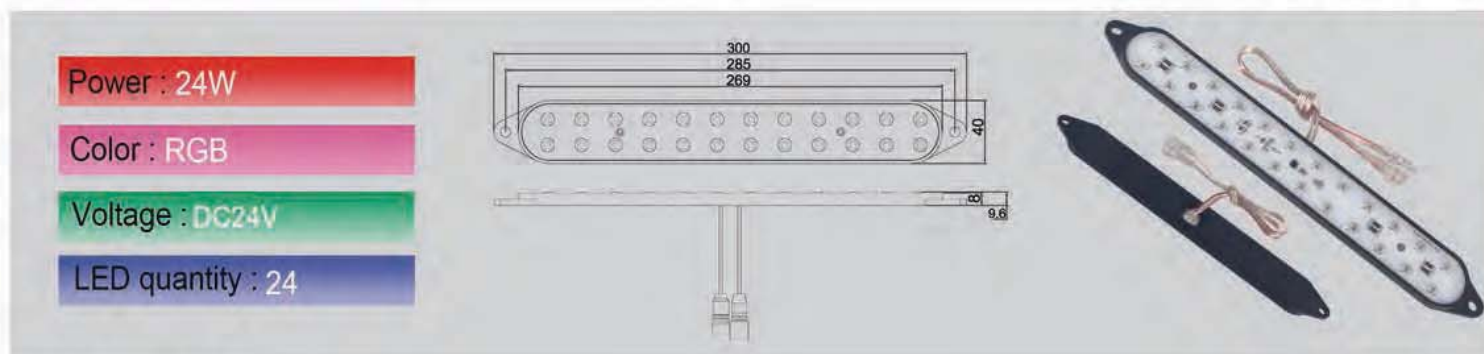
LED PIXELS

Programmable RGB
RGB Lamps

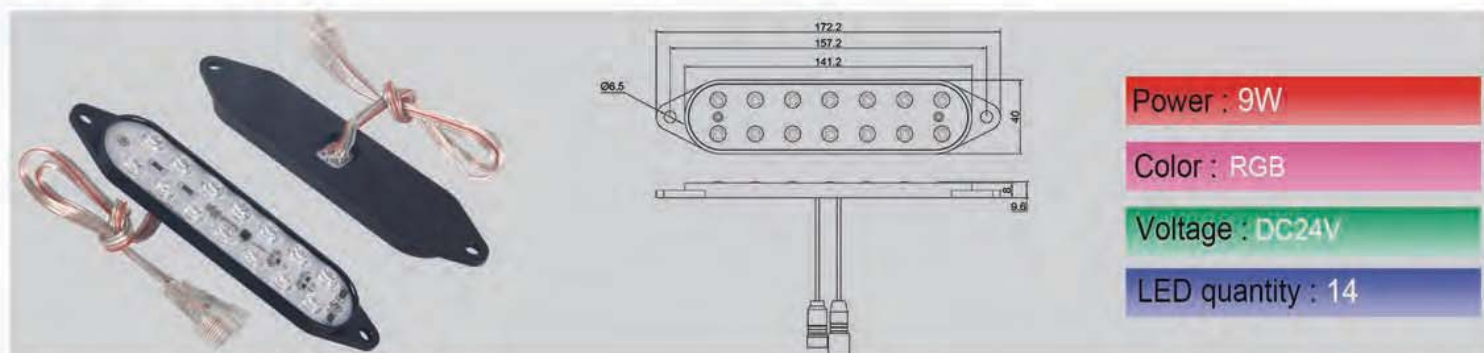
R2M2-053-S60



R2M2-062

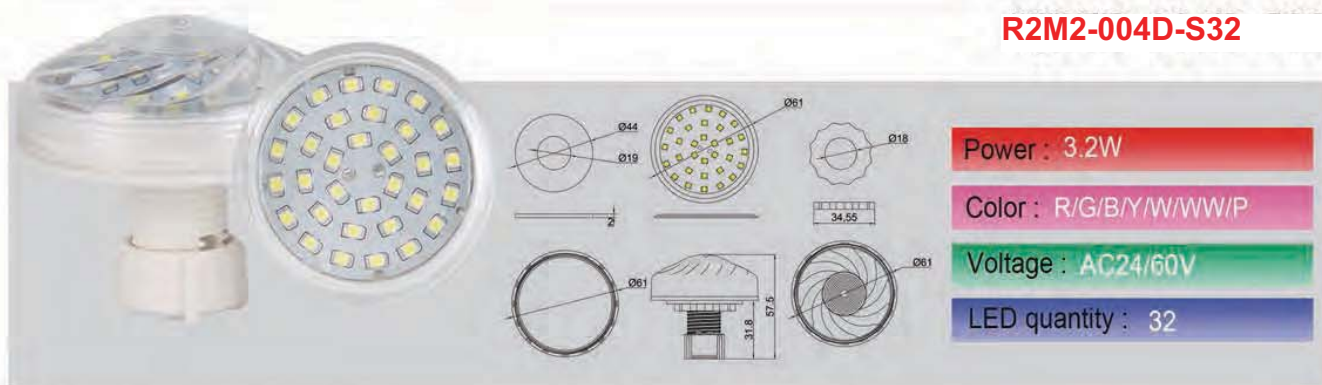


R2M2-063

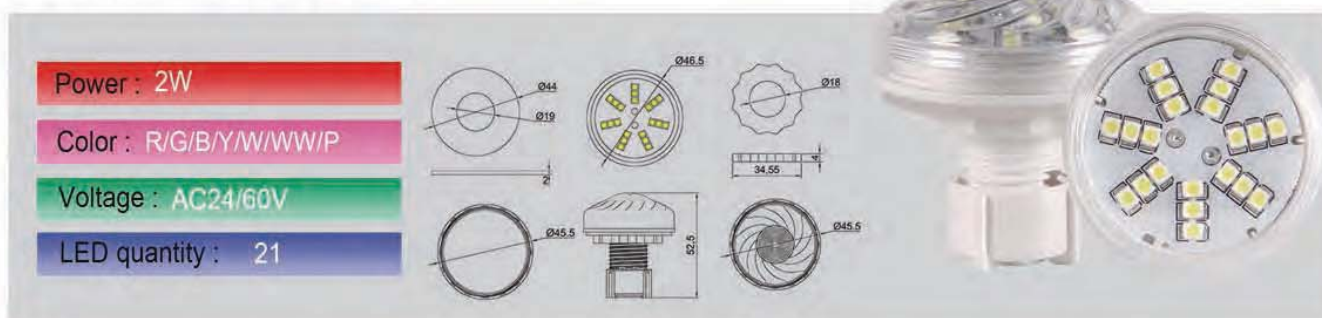


Single Color

R2M2-004D-S32

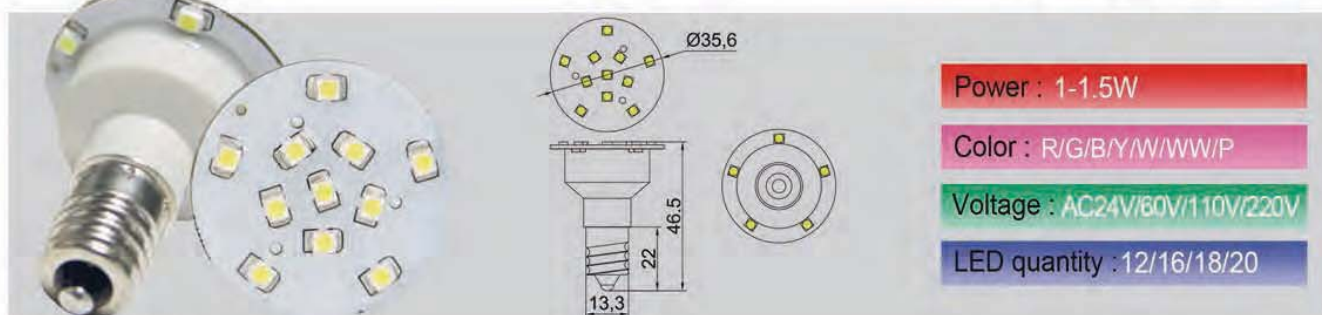


R2M2-006D-S21

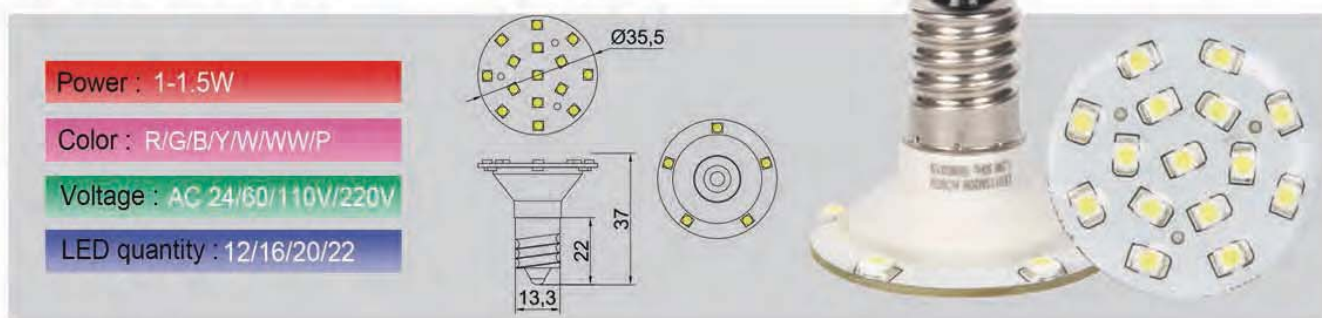


E14

R2M2-007-SM16



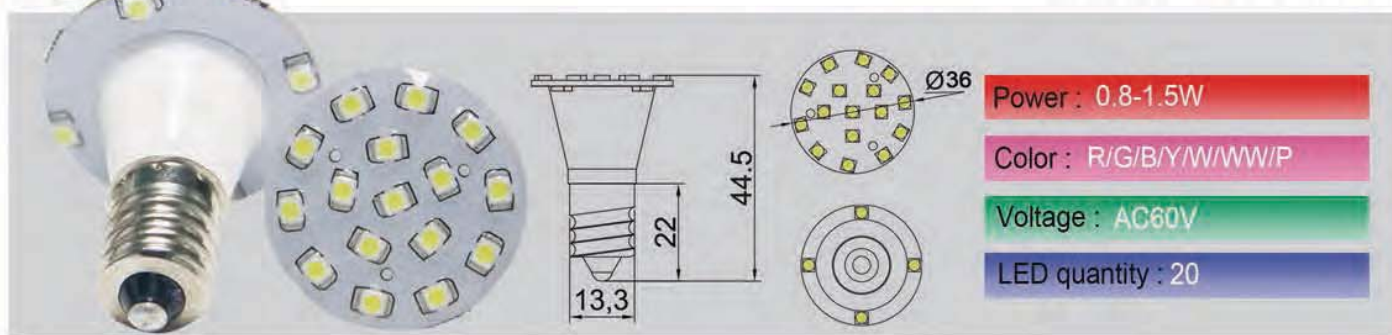
R2M2-011-SM20



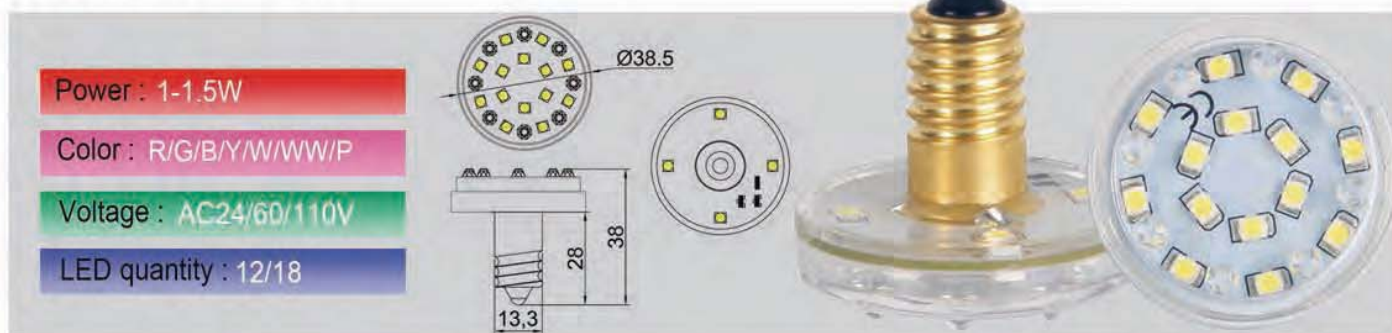
Single Color



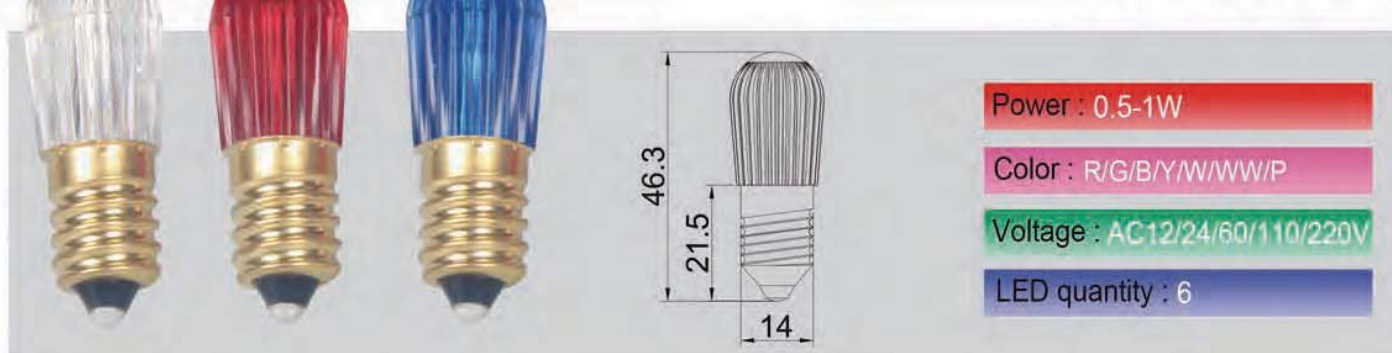
R2M2-018-SV20



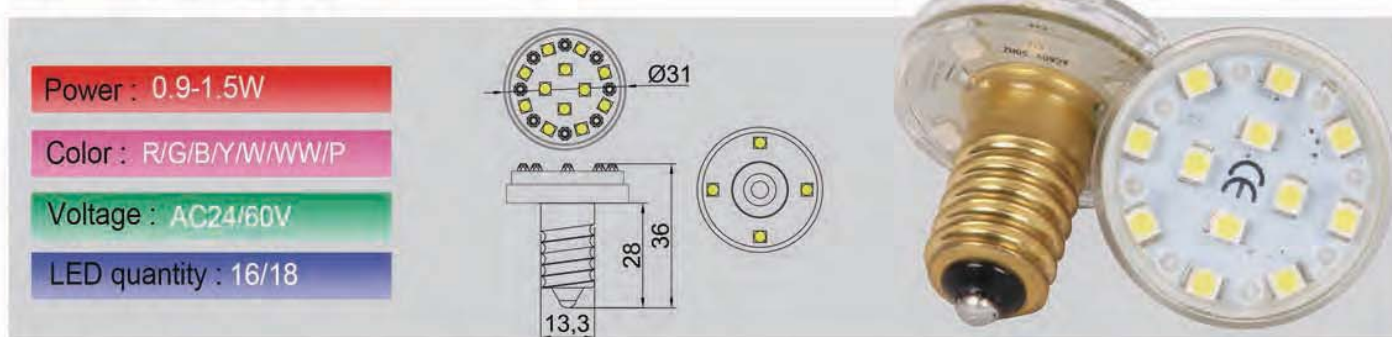
R2M2-019-SV18



R2M2-024-S6

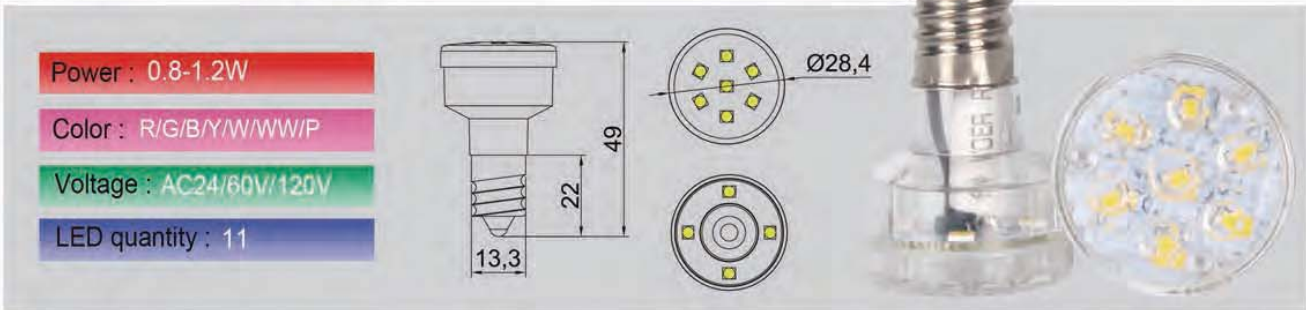


R2M2-035-SV16

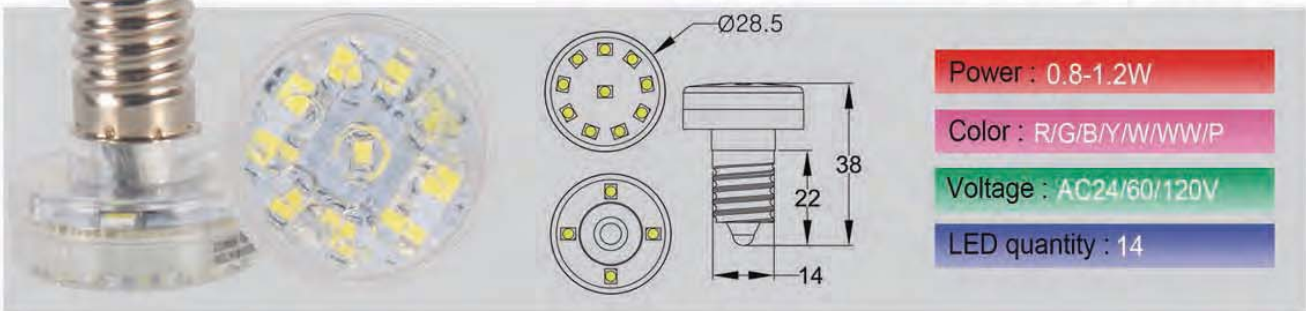


Single Color

R2M2-H044-SV11

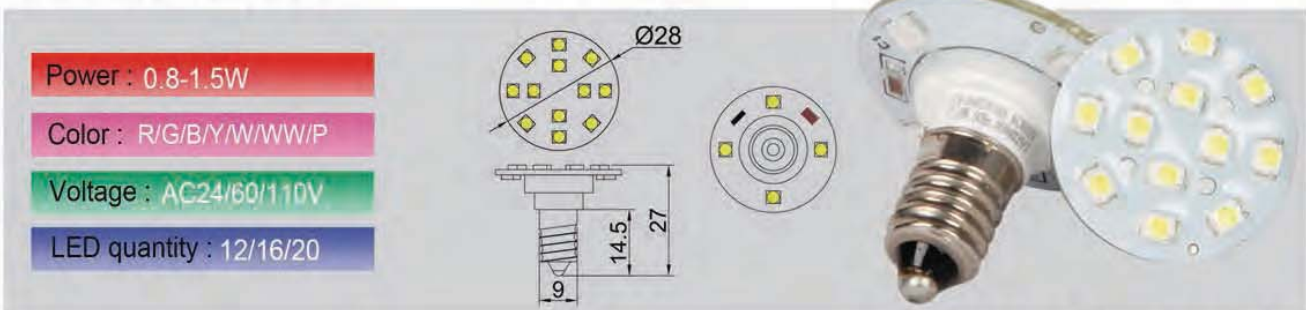


R2M2-049-SV14

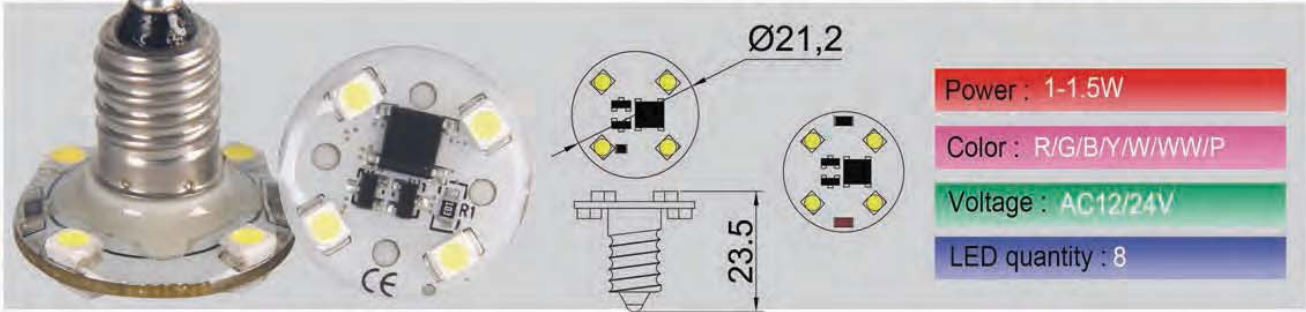


E10

R2M2-008-SV16



R2M2-013-SV8

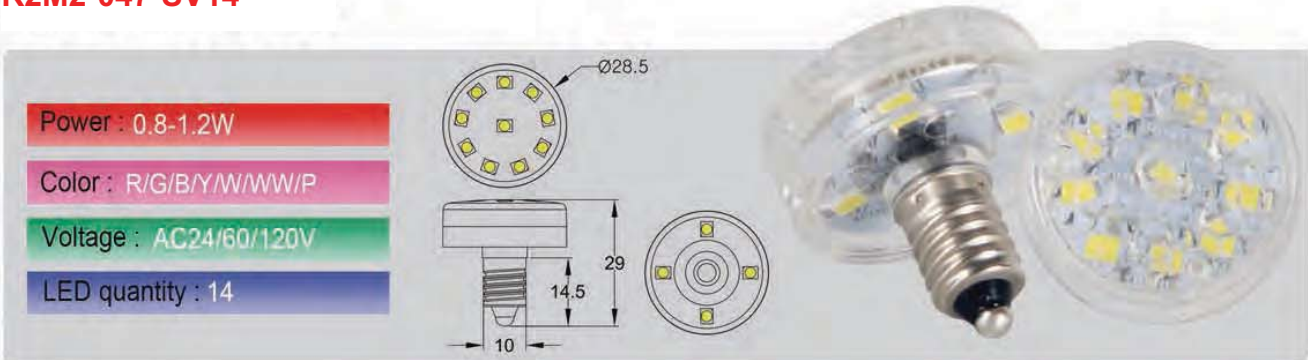


Single Color

R2M2-034-SV16

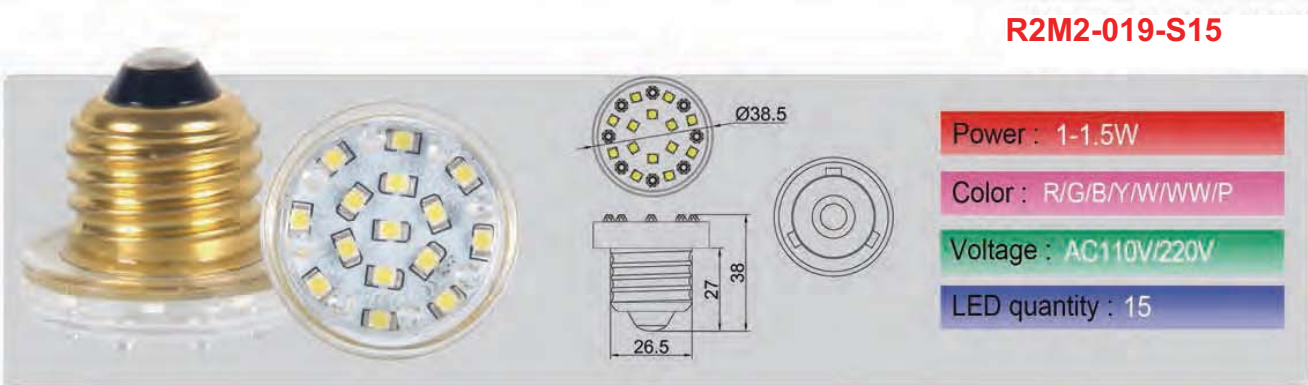


R2M2-047-SV14

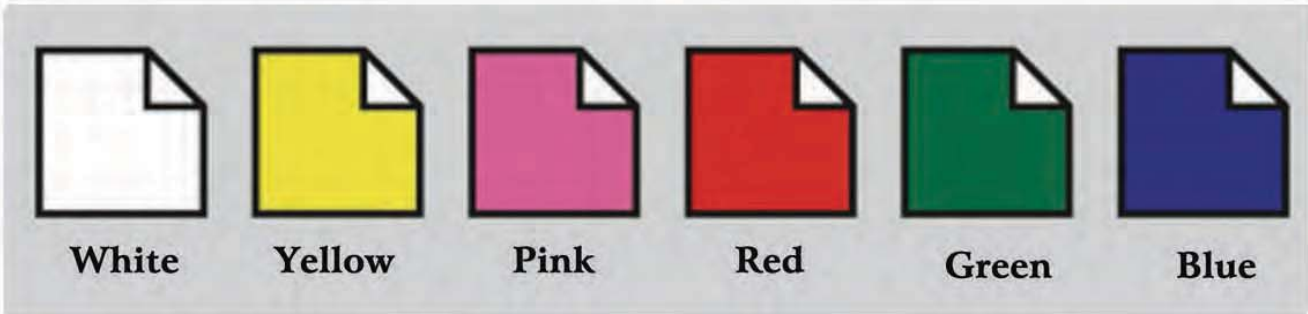


E27

R2M2-019-S15



Color



Accessories Turbo Housing

R2M2-E14TURBO60
R2M2-E10TURBO45

R2M2-E10TURBO60
R2M2-E10TURBO51



color:

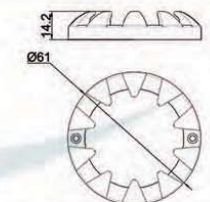
Red Blue Pink Milky Green Yellow Purple
Orange Fuchsia Transparent Yellow Green



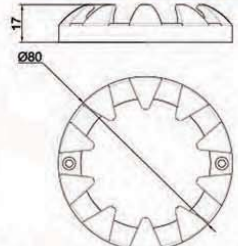
Decorative Ring

R2M2-DECRING60

R2M2-DECRING45



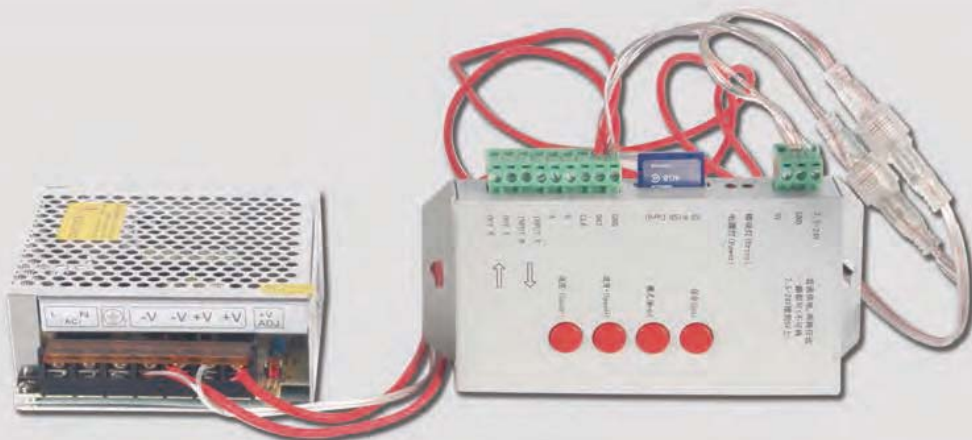
Small one for 45mm led light



Big one for 60mm led light

Accessories LED Controller

R2M2-T-1000S



Accessories LED Power Supply

R2M2-LPS100-W1V12



Lamp Power(W) : 100/150/200/250/300/W IP Rating : IP65

Input Voltage(V) : AC110V/220V Output Voltage(V) : DC12V/24V

R2M2-PS150-W1V12



Lamp Power(W) : 250/350/400/600W IP Rating : IP20

Input Voltage(V) : AC110V/220V Output Voltage(V) : DC12V/24V

Accessories LED Power Supply

R2M2-FX100-W1V12



Lamp Power(W) : 250/350/400/600W

IP Rating : IP44

Input Voltage(V) : AC110V/220V

Output Voltage(V) : DC12V/24V

R2M2-500VA



Lamp Power(W) : 100/200/500/800/1000/2000W

Input Voltage(V) : AC110V/220V

Output Voltage(V) : AC12V/24V

LED Floodlight

R2M2-AF432-Y10
R2M2-AF432-Y20

R2M2-AF432-Y30
R2M2-AF433-Y50

R2M2-AF435-Y100
R2M2-AF436-Y150

R2M2-AF437-Y200



IP Rating : IP66

Input Voltage(V) : AC100-240V

Lamp Power(W) : 10/20/30/50/100/150/200W

R2M2-FL01-10W
R2M2-FL01-20W

R2M2-FL01-50W
R2M2-FL01-100W

R2M2-FL01-150W
R2M2-FL01-200W

R2M2-FL01-250W
R2M2-FL01-300W
R2M2-FL01-400W
R2M2-FL01-500W



IP Rating : IP66

Input Voltage(V) : AC100-240V

Lamp Power(W) : 10/20/30/50/100W

R2M2-AT241-M100
R2M2-AT242-M150

R2M2-AT243-M200
R2M2-AT245-M300

R2M2-AT246-M400

RGB



IP Rating : IP65

Input Voltage(V) : AC90-264V

Lamp Power(W) : 60/90/120/360W



T8 LED Tubes



Item No	Length (ft)	Power	LED Chip	LED QTY (pcs)	Lumens	CRI	Input Voltage	Power Factor	Light Color
R2M2-T803-5W	1'	5W	SMD2835	24	575lm	Ra>80	AC 85V-265V	>0.93	WW,NW,DL,W
R2M2-T806-9W	2'	9W	SMD2835	48	1050lm	Ra>80	AC 85V-265V	>0.93	WW,NW,DL,W
R2M2-T809-13W	3'	13W	SMD2835	72	1495lm	Ra>80	AC 85V-265V	>0.93	WW,NW,DL,W
R2M2-T812-16W	4'	16W	SMD2835	96	1850lm	Ra>80	AC 85V-265V	>0.97	WW,NW,DL,W
R2M2-T812-18W	4'	18W	SMD2835	96	2100lm	Ra>80	AC 85V-265V	>0.97	WW,NW,DL,W
R2M2-T812-22W	4'	22W	SMD2835	120	2550lm	Ra>80	AC 85V-265V	>0.97	WW,NW,DL,W
R2M2-T815-23W	5'	23W	SMD2835	120	2650lm	Ra>80	AC 85V-265V	>0.97	WW,NW,DL,W
R2M2-T818-26W	6'	26W	SMD2835	144	2950lm	Ra>81	AC 85V-265V	>0.97	WW,NW,DL,W
R2M2-T821-35W	7'	35W	SMD2835	168	2835lm	Ra>81	AC 85-265V	>0.97	WW,NW,DL,W
R2M2-T824-40W	8'	36W	SMD2835	192	4150lm	Ra>82	AC 85V-265V	>0.97	WW,NW,DL,W

Note: Power level of the tubes may change. Actual value upon quotation.

***WW: 3000K-3500K NW:4000K-4500K DL:5000K-5500K W/CW:6000K-6500K**

**** Specify Bi-Pin, Single Pin, or R17D (High Output)**

***** IP65 Waterproof LED Tubes have cables on one or both ends. Cable have waterproof male &/or female connectors.**

Integrated T5 & T8 LED Tubes



Item No	Length (ft)	Power	LED Chip	LED QTY (pcs)	Lumens	CRI	Input Voltage	Power Factor	Light Color
R2M2-T503-5WI	1'	5W	SMD2835	24	575lm	Ra>80	AC 85V-265V	>0.93	WW,NW,W
R2M2-T506-9WI	2'	9W	SMD2835	48	1050lm	Ra>80	AC 85V-265V	>0.93	WW,NW,W
R2M2-T509-13WI	3'	13W	SMD2835	72	1495lm	Ra>80	AC 85V-265V	>0.93	WW,NW,W
R2M2-T512-18WI	4'	18W	SMD2835	96	2100lm	Ra>80	AC 85V-265V	>0.97	WW,NW,W
R2M2-T515-23WI	5'	23W	SMD2835	120	2650lm	Ra>80	AC 85V-265V	>0.97	WW,NW,W
R2M2-T803-5WI	1'	5W	SMD2835	24	575lm	Ra>80	AC 85V-265V	>0.93	WW,NW,W
R2M2-T806-9WI	2'	9W	SMD2835	48	1050lm	Ra>80	AC 85V-265V	>0.93	WW,NW,W
R2M2-T809-13WI	3'	13W	SMD2835	72	1495lm	Ra>80	AC 85V-265V	>0.93	WW,NW,W
R2M2-T812-18WI	4'	18W	SMD2835	96	2100lm	Ra>80	AC 85V-265V	>0.97	WW,NW,W
R2M2-T815-23WI	5'	23W	SMD2835	120	2650lm	Ra>80	AC 85V-265V	>0.97	WW,NW,W

***WW: 3000K-3500K NW:4000K-4500K DL:5000K-5500K W/CW:6000K-6500K**

Colorful LED Tubes – T5, T8 & Integrated



Item No	Length (ft)	Power	Integrated	LED Chip	Input Voltage	Power Factor	Light Color
R2M2-T503-5WI	1'	5W	Y	SMD2835	AC 85V-265V	>0.93	Red, Green, Blue, Yellow, Purple
R2M2-T506-9WI	2'	9W	Y	SMD2835	AC 85V-265V	>0.93	Red, Green, Blue, Yellow, Purple
R2M2-T509-13WI	3'	13W	Y	SMD2835	AC 85V-265V	>0.93	Red, Green, Blue, Yellow, Purple
R2M2-T512-18WI	4'	18W	Y	SMD2835	AC 85V-265V	>0.97	Red, Green, Blue, Yellow, Purple
R2M2-T515-23WI	5'	23W	Y	SMD2835	AC 85V-265V	>0.97	Red, Green, Blue, Yellow, Purple
R2M2-T803-5W	1'	5W	N	SMD2835	AC 85V-265V	>0.93	Red, Green, Blue, Yellow, Purple
R2M2-T806-9W	2'	9W	N	SMD2835	AC 85V-265V	>0.93	Red, Green, Blue, Yellow, Purple
R2M2-T809-13W	3'	13W	N	SMD2835	AC 85V-265V	>0.93	Red, Green, Blue, Yellow, Purple
R2M2-T812-18W	4'	18W	N	SMD2835	AC 85V-265V	>0.97	Red, Green, Blue, Yellow, Purple
R2M2-T815-23W	5'	23W	N	SMD2835	AC 85V-265V	>0.97	Red, Green, Blue, Yellow, Purple
R2M2-T818-26W	6'	26W	N	SMD2835	AC 85V-265V	>0.97	Red, Green, Blue, Yellow, Purple
R2M2-T821-35W	7'	35W	N	SMD2835	AC 85V-265V	>0.97	Red, Green, Blue, Yellow, Purple
R2M2-T824-40W	8'	40W	N	SMD2835	AC 85V-265V	>0.97	Red, Green, Blue, Yellow, Purple
R2M2-T803-5WI	1'	5W	Y	SMD2835	AC 85V-265V	>0.93	Red, Green, Blue, Yellow, Purple
R2M2-T806-9WI	2'	9W	Y	SMD2835	AC 85V-265V	>0.93	Red, Green, Blue, Yellow, Purple
R2M2-T809-13WI	3'	13W	Y	SMD2835	AC 85V-265V	>0.93	Red, Green, Blue, Yellow, Purple
R2M2-T812-18WI	4'	18W	Y	SMD2835	AC 85V-265V	>0.97	Red, Green, Blue, Yellow, Purple
R2M2-T815-23WI	5'	23W	Y	SMD2835	AC 85V-265V	>0.97	Red, Green, Blue, Yellow, Purple

Note: Power level of the tubes may change. Actual value upon quotation.

*** Additional colors are available upon request.**

**** Specify Bi-Pin, Single Pin, or R17D (High Output)**

***** IP65 Waterproof LED Tubes have cables on one or both ends. Cable have waterproof male &/or female connectors.**

TriProof / Vapor Lights



Available only in 2', 4' and 5' (DF)



Available in all lengths listed (TP)

Item No	Length (ft)	Power	LED Chip	Lumens or No. LEDs	Input Voltage	Power Factor	Light Color
R2M2-VAPDF-2-20	2'	20W	SMD2835	575lm	AC 85V-265V	>0.95	WW,NW,W
R2M2-VAPDF-4-40	4'	40W	SMD2835	1050lm	AC 85V-265V	>0.95	WW,NW,W
R2M2-VAPDF-5-60	5'	60W	SMD2835	1495lm	AC 85V-265V	>0.95	WW,NW,W
R2M2-VAPTP-1-10	1'	10W	SMD2835	60	AC 85V-265V	>0.95	WW,NW,W
R2M2-VAPTP-2-20	2'	20W	SMD2835	120	AC 85V-265V	>0.95	WW,NW,W
R2M2-VAPTP-2-30	2'	30W	SMD2835	1280	AC 85V-265V	>0.95	WW,NW,W
R2M2-VAPTP-3-30	3'	30W	SMD2835	180	AC 85V-265V	>0.95	WW,NW,W
R2M2-VAPTP-3-40	3'	40W	SMD2835	240	AC 85V-265V	>0.95	WW,NW,W
R2M2-VAPTP-4-40	4'	40W	SMD2835	240	AC 85V-265V	>0.95	WW,NW,W
R2M2-VAPTP-4-50	4'	50W	SMD2835	312	AC 85V-265V	>0.95	WW,NW,W
R2M2-VAPTP-4-60	4'	60W	SMD2835	360	AC 85V-265V	>0.95	WW,NW,W
R2M2-VAPTP-5-50	5'	50W	SMD2835	312	AC 85V-265V	>0.95	WW,NW,W
R2M2-VAPTP-5-60	5'	60W	SMD2835	360	AC 85V-265V	>0.95	WW,NW,W
R2M2-VAPTP-5-80	5'	80W	SMD2835	432	AC 85V-265V	>0.95	WW,NW,W
R2M2-VAPTP-6-60	6'	60W	SMD2835	360	AC 85V-265V	>0.95	WW,NW,W
R2M2-VAPTP-6-80	6'	80W	SMD2835	432	AC 85V-265V	>0.95	WW,NW,W
R2M2-VAPTP-8-100	8'	100W	SMD2835	624	AC 85V-265V	>0.95	WW,NW,W

Select Milky or Frosted Matte lens.

TP Series available with connectors and patch cords rather than lead terminals.