



598 Patterson Blvd., Pleasant Hill, Ca USA

Tel: 800-660-4414 Fax: 925-939-9998 E-mail: info@sunriseled.us

Specification for MP 8

Issued on: 25-Apr-08

Issued on: 5-Mar-10

1. Spec

Style #	MP-8	
LED	Color Options	Red, Green, Amber or White
	Grade	Super Intensity
	LED Type	Oval shape(4.0*5.0mm)
	Viewing angle	140°(Hori.) / 30°(Ver.)
Set	Display(screen) size(mm)	10"H x 16.5"W x (254 mmH x 419.1mmW)
	Total(case) size(mm)	12"H x 18.5"W (304.8mmH x 469.9mmW)
	Display Weight	15lbs (6.8kg)
	Power (Output Voltage)	120 VAC / 240 VAC (Available)
	Character Heights	8 inches
	Viewing Distance	19ft - 492ft (6m - 150m)
	Operating Temp.	-40°C ~ 50°C / -40°F ~ 120°F
	Operation	Wireless Remote Control Terminal (1Km line of sight) USB Wireless Software (Optional)
	Casing	100mm Aluminum case
	Warranty	1 year

2. Features:

1. Designed for outdoor (water tight design)



598 Patterson Blvd., Pleasant Hill, Ca USA

Tel: 800-660-4414 Fax: 925-939-9998 E-mail: info@sunriseled.us

Specification for MP 12

Issued on: 25-Apr-08

Issued on: 5-Mar-10

1. Spec

Style #	MP-12	
LED	Color Options	Red, Green, Amber or White
	Grade	Super Intensity
	LED Type	Oval shape(4.0*5.0mm)
	Viewing angle	140°(Hori.) / 30°(Ver.)
Set	Display(screen) size(mm)	13.5"H x 25"W (342.9mmH x 635mmW)
	Total(case) size(mm)	15.5"H x 27"W (393.7mmH x 685.8mmW)
	Display Weight	25lbs (11.3kg)
	Power (Output Voltage)	120 VAC / 240 VAC (Available)
	Character Heights	12 inches
	Viewing Distance	19ft - 492ft (6m - 150m)
	Operating Temp.	-40°C ~ 50°C / -40°F ~ 120°F
	Operation	Wireless Remote Control Terminal (1Km line of sight) USB Wireless Software (Optional)
	Casing	100mm Aluminum case
	Warranty	1 year

2. Features:

1. Designed for outdoor (water tight design)



598 Patterson Blvd., Pleasant Hill, Ca USA

Tel: 800-660-4414 Fax: 925-939-9998 E-mail: info@sunriseled.us

Specification for MP 16

Issued on: 25-Apr-08

Issued on: 5-Mar-10

1. Spec

Style #	MP-16	
<u>LED</u>	Color Options	Red, Green, Amber or White
	Grade	Super Intensity
	LED Type	Oval shape(4.0*5.0mm)
	Viewing angle	140°(Hori.) / 30°(Ver.)
<u>Set</u>	Display(screen) size(mm)	18"H x 39.5"W (457.2mmH x 1003.3mmW)
	Total(case) size(mm)	20"H x 41.5"W (508mmH x 1054.1mmW)
	Display Weight	35lbs (16kg)
	Power (Output Voltage)	120 VAC / 240 VAC (Available)
	Character Heights	16 inches
	Viewing Distance	38ft - 984ft (12m - 300m)
	Operating Temp.	-40°C ~ 50°C / -40°F ~ 120°F
	Operation	Wireless Remote Control Terminal (1Km line of sight) USB Wireless Software (Optional)
	Casing	100mm Aluminum case
	Warranty	1 year

2. Features:

1. Designed for outdoor (water tight design)



598 Patterson Blvd., Pleasant Hill, Ca USA

Tel: 800-660-4414 Fax: 925-939-9998 E-mail: info@sunriseled.us

Specification for MP 20

Issued on: 25-Apr-08

Issued on: 5-Mar-10

1. Spec

Style #	MP-20	
LED	Color Options	Red, Green, Amber or White
	Grade	Super Intensity
	LED Type	Oval shape(4.0*5.0mm)
	Viewing angle	140°(Hori.) / 30°(Ver.)
Set	Display(screen) size(mm)	22.5"H x 38"W (571.5mmH x 962.2mmW)
	Total(case) size(mm)	24.5"H x 40"W (622.3mmH x 1016mmW)
	Display Weight	45lbs (20.4kg)
	Power (Output Voltage)	120 VAC / 240 VAC (Available)
	Character Heights	20 inches
	Viewing Distance	38ft - 984ft (12m - 300m)
	Operating Temp.	-40°C ~ 50°C / -40°F ~ 120°F
	Operation	Wireless Remote Control Terminal (1Km line of sight) USB Wireless Software (Optional)
	Casing	100mm Aluminum case
	Warranty	1 year

2. Features:

1. Designed for outdoor (water tight design)



598 Patterson Blvd., Pleasant Hill, Ca USA

Tel: 800-660-4414 Fax: 925-939-9998 E-mail: info@sunriseled.us

Specification for MP 22

Issued on: 25-Apr-08

Issued on: 5-Mar-10

1. Spec

Style #	MP-22	
LED	Color Options	Red, Green, Amber or White
	Grade	Super Intensity
	LED Type	Oval shape(4.0*5.0mm)
	Viewing angle	140°(Hori.) / 30°(Ver.)
Set	Display(screen) size(mm)	24.5"H x 42.5"W (622.3mmH x 1079.5mmW)
	Total(case) size(mm)	26.5"H x 44.5"W (673.1mmH x 1130.3mmW)
	Display Weight	50lbs (22.7kg)
	Power (Output Voltage)	120 VAC / 240 VAC (Available)
	Character Heights	22 inches
	Viewing Distance	38ft - 984ft (12m - 300m)
	Operating Temp.	-40°C ~ 50°C / -40°F ~ 120°F
	Operation	Wireless Remote Control Terminal (1Km line of sight) USB Wireless Software (Optional)
	Casing	100mm Aluminum case
	Warranty	1 year

2. Features:

1. Designed for outdoor (water tight design)



598 Patterson Blvd., Pleasant Hill, Ca USA

Tel: 800-660-4414 Fax: 925-939-9998 E-mail: info@sunriseled.us

Specification for MP 24

Issued on: 25-Apr-08

Issued on: 5-Mar-10

1. Spec

Style #	MP-24	
LED	Color Options	Red, Green, Amber or White
	Grade	Super Intensity
	LED Type	Oval shape(4.0*5.0mm)
	Viewing angle	140°(Hori.) / 30°(Ver.)
Set	Display(screen) size(mm)	26.5"H x 46.5"W (673.1mmH x 1181.1mmW)
	Total(case) size(mm)	28.5"H x 48.5"W (723.9mmH x 1231.9mmW)
	Display Weight	55lbs (25kg)
	Power (Output Voltage)	120 VAC / 240 VAC (Available)
	Character Heights	24 inches
	Viewing Distance	38ft - 984ft (12m - 300m)
	Operating Temp.	-40°C ~ 50°C / -40°F ~ 120°F
	Operation	Wireless Remote Control Terminal (1Km line of sight) USB Wireless Software (Optional)
	Casing	100mm Aluminum case
	Warranty	1 year

2. Features:

1. Designed for outdoor (water tight design)



598 Patterson Blvd., Pleasant Hill, Ca USA

Tel: 800-660-4414 Fax: 925-939-9998 E-mail: info@sunriseled.us

Specification for MP 36

Issued on: 25-Apr-08

Issued on: 5-Mar-10

1. Spec

Style #	MP-36	
LED	Color Options	Red, Green, Amber or White
	Grade	Super Intensity
	LED Type	Oval shape(4.0*5.0mm)
	Viewing angle	140°(Hori.) / 30°(Ver.)
Set	Display(screen) size(mm)	44.5"H x 88.5"W (1130.3mmH x 2247.9mmW)
	Total(case) size(mm)	46.5"H x 90.5"W (1181.1mmH x 2298.7mmW)
	Display Weight	65lbs (29.5kg)
	Power (Output Voltage)	120 VAC / 240 VAC (Available)
	Character Heights	36 inches
	Viewing Distance	38ft - 984ft (12m - 300m)
	Operating Temp.	-40°C ~ 50°C / -40°F ~ 120°F
	Operation	Wireless Remote Control Terminal (1Km line of sight) USB Wireless Software (Optional)
	Casing	100mm Aluminum case
	Warranty	1 year

2. Features:

1. Designed for outdoor (water tight design)



598 Patterson Blvd., Pleasant Hill, Ca USA

Tel: 800-660-4414 Fax: 925-939-9998 E-mail: info@sunriseled.us

Specification for MP 48

Issued on: 25-Apr-08

Issued on: 5-Mar-10

1. Spec

Style #	MP-48	
LED	Color Options	Red, Green, Amber or White
	Grade	Super Intensity
	LED Type	Oval shape(4.0*5.0mm)
	Viewing angle	140°(Hori.) / 30°(Ver.)
Set	Display(screen) size(mm)	56.5"H x 107.5"W (1435.1mmH x 2730.5mmW)
	Total(case) size(mm)	58.5"H x 109.5"W (1485.9mmH x 2781.3mmW)
	Display Weight	75lbs (34kg)
	Power (Output Voltage)	120 VAC / 240 VAC (Available)
	Character Heights	48 inches
	Viewing Distance	38ft - 984ft (12m - 300m)
	Operating Temp.	-40°C ~ 50°C / -40°F ~ 120°F
	Operation	Wireless Remote Control Terminal (1Km line of sight) USB Wireless Software (Optional)
	Casing	100mm Aluminum case
	Warranty	1 year

2. Features:

1. Designed for outdoor (water tight design)