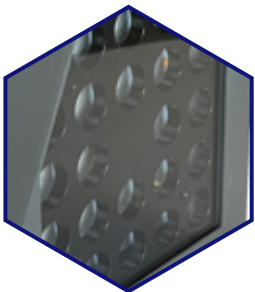




Plasma-2/3

LED BEAMER LIGHT



Application Areas



OFFICES



BANKS



HEALTHCARE



RETAIL



EDUCATIONAL
INSTITUTE



COMMON
AREA



Plasma-2/3

LED Beamer Light

PLASMA-2 / PLASMA-3 feature a robust die-cast aluminium body with clear toughened glass on the front. Equipped with secondary optics, they deliver precise narrow beam angles for focused illumination of monuments, buildings, trees, and architectural highlights. High-efficiency branded LEDs ensure powerful light output, with options available in single colour and RGB.

Luminaire Details

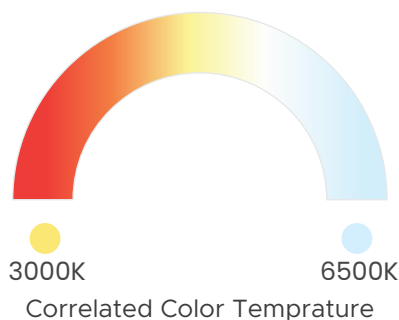
Product Name	: Plasma-2/3
Product Type	: Focus Light
LED Type	: SMD
Fixture Type	: Surface Mounted

Luminaire Source Details

Light Emission	: Outdoor Focus Lighting
Source Brand	: Bridgelux/ Seoul/ OSRAM
CRI	: ≥70
McAdam Binning	: Step 5

Luminaire Housing

Body	: Die Cast Aluminium
Reflector	: Yes
Diffuser Type	: Clear Glass
Operating Temperature	: -10° to 50° C
Humidity	: RH 10-90 %
IP Rating	: IP67/IP65



Ingress
Protection
IP67/65

LM
79

LM
80

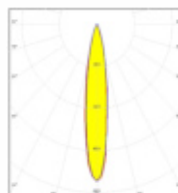
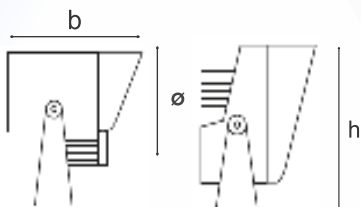
TM
21

Technical Specifications

Wattage	60W	90W	120W	180W
Product Code	PLSM2-BL-60	PLSM2-BL-90	PLSM2-BL-120	PLSM2-BL-180
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	4800	7200	9600	14400
Color Temperature	5700K/4000K/3000K/ RGBW	5700K/4000K/3000K/ RGBW	5700K/4000K/3000K/ RGBW	5700K/4000K/3000K/ RGBW
CRI	≥70	≥70	≥70	≥70
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	Up to 4KV	Up to 4KV	Up to 4KV	Up to 4KV
DMX Decoder	Yes	Yes	Yes	Yes
IP Rating	IP67	IP67	IP67	IP67
Beam Angle	10° ~ 15°	10° ~ 15°	10° ~ 15°	10° ~ 15°
Secondary Optics (Lens)	Yes	Yes	Yes	Yes
Mounting	Surface	Surface	Surface	Surface
Fixture Color	Grey	Grey	Grey	Grey
Dimensions(mm)(H)	130	160	190	230
Shape	Round	Round	Round	Round

Wattage	250W
Product Code	PLSM3-BL-250
Nominal Input Voltage	240V AC, 50Hz
Luminous Flux	540
Color Temperature	5700K/4000K/3000K/ RGBW
CRI	≥70
P.F.	>0.95
THD	<10%
Surge Protection	Up to 4KV
DMX Decoder	Yes
IP Rating	IP65
Beam Angle	10° ~ 15°
Secondary Optics (Lens)	Yes
Mounting	Surface
Fixture Color	Grey
Dimensions(mm)(ØxL)	280 x 255
Shape	Round

Line
Diagram



Photometric
Details