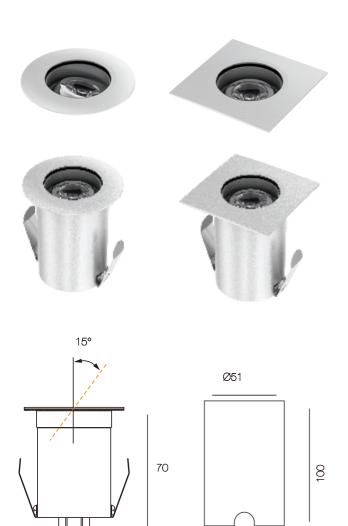


### LP-ELFS55







### **Inground Adjustable Light LP-ELFS55**

A perfect marker light for in-ground, underwater or outdoor application. IP65 design with integral thermal management for long life. Round cover design containing one LED unit that can adjust to 15°, bringing wall washing and greater flexibility. High precision machining ensures perfect mechanical fit for long life. 8 mm Tempered glass lens support 1,000 kg "driver over" performance, High reliability, maintenance free. Very low surface temperature lens can be touched without injury Suitable for indoor applications in bathroom, kitchens, bars when lens may be touched without injury.

Dimension: Ø55mm x H70m

Input Voltage: IP65-24/12VDC; IP65: 24VDC/110-240VAC

(43-60Hz)

Power consumption: Series 1.6W

Luminous Flux: 140Lm Brand of LEDs: LED CREE

Color: 2700K,3000K,4000K- CRI: > 90

Beam Angle: direct illumination 15°, 25°,40° Material: top cover: stainless steel 316

body: anodized aluminium

Finishing (Color housing): Stainless steel

Class:II for IP65

LED lifetime: 50.000hrs







15-Beam

25°Beam

Diameter (cm)
026

1m 1092lx

1m 1092lx

2m 273lx

078

3m 121lx

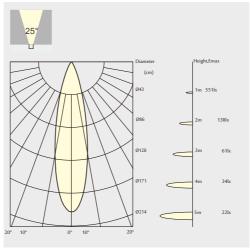
0104

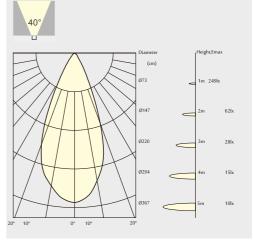
4m 68lx

20\* 10\* 0° 10\* 20\*

Ø41

Ø55

















### **OSRAM**



# **Inground Light LP-ELDM28**

A perfect marker light for in-ground or outdoor application. IP 67 design with integral thermal management for long life. High precision machining ensures perfect mechanical fit for long life. 8 mm Tempered glass lens support 800 kg "driver over" performance, High reliability, maintenance free. Light emission: one emission, two opposite emissions.

Dimension: Ø28mm x H51mm(IP67: H: 65);

Input Voltage: IP68-24/12VDC; IP67: 24VDC/110-240VAC

(43-60Hz)

Power consumption: Series 1.5W Luminous Flux: 100-110 Lm Brand of LEDs: LED OSRAM

Color: 2700K,3000K,4000K- CRI: > 90 Beam Angle: direct illumination 25, 40°, 60°

Material: Body: IP67-Body: Aluminium Anode; Face: Inox316

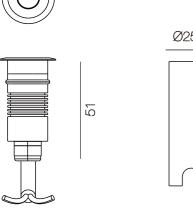
IP67- Full Stainless 316

Finishing (Color housing): Stainless

IP Class: 67 for Inground

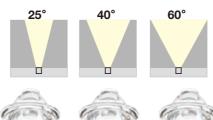
Class:I for IP67

LED lifetime: 50.000hrs





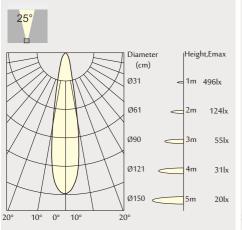
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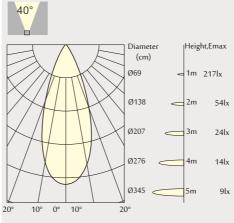


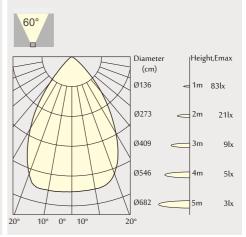




Body: Anodized Aluminium Glass: tempered glass

















### **OSRAM**



# **Inground Light LP-ELDM66**

A perfect marker light for in-ground or outdoor application. IP 67 design with integral thermal management for long life. High precision machining ensures perfect mechanical fit for long life. 8 mm Tempered glass lens support 800 kg "driver over" performance, High reliability, maintenance free. Light emission: one emission, two opposite emissions.

Dimension: Ø660mm x H98mm,H92mm(IP67: H: 65); Input Voltage: IP68-24/12VDC; IP67: 24VDC/110-240VAC

(43-60Hz)

Power consumption: Series 5.5W Luminous Flux: 500-550Lm Brand of LEDs: LED OSRAM

Color: 2700K,3000K,4000K- CRI: > 90 Beam Angle: direct illumination 30°, 45°,

Material: Body: IP67-Body: Aluminium Anode; Face: Inox316

IP67- Full Stainless 316

Finishing (Color housing): Stainless

IP Class: 67 for Inground

Class:I for IP67



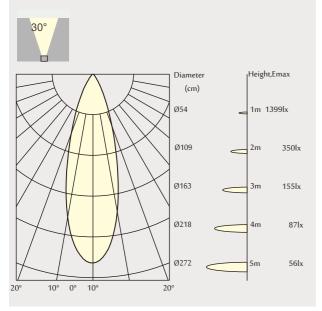


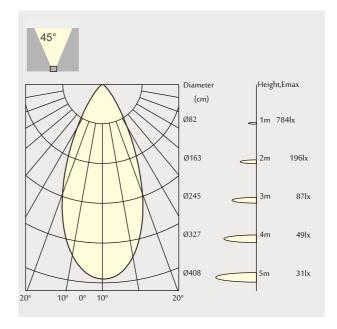






Body: Anodized Aluminium Glass: tempered glass











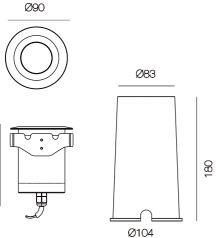






### CITIZEN OSRAM







# **Inground Light LP-ELDMX90**

A perfect marker light for in-ground or outdoor application. IP 68 design with integral thermal management for long life. High precision machining ensures perfect mechanical fit for long life. 8 mm Tempered glass lens support 800 kg "driver over" performance, High reliability, maintenance free. Light emission: one emission, two opposite emissions.

Dimension: Ø90mm x H115mm(IP68: H: 65);

Input Voltage: IP68-24/12VDC; IP68: 24VDC/110-240VAC

(43-60Hz)

Power consumption: Series 10W

Luminous Flux: 900Lm

Brand of LEDs: LED CITIZEN / OSRAM Color: 2700K,3000K,4000K- CRI: > 90

Beam Angle: direct illumination 20°, 40°, 50°

Material: Body: IP67-Body: Aluminium Anode; Face: Inox316

IP67- Full Stainless 316

Finishing (Color housing): Stainless

IP Class: 68 for Inground

Class:I for IP68



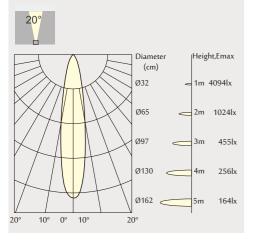


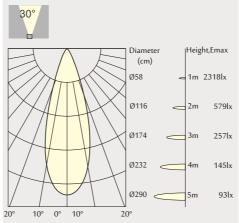


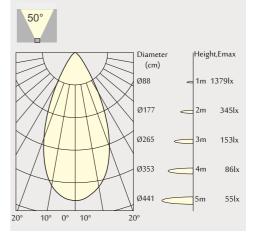




Body: Anodized Aluminium Glass: tempered glass























# **Inground Light LP-ELDN40**

A perfect marker light for in-ground or outdoor application. IP 67 design with integral thermal management for long life. High precision machining ensures perfect mechanical fit for long life. 8 mm Tempered glass lens support 800 kg "driver over" performance, High reliability, maintenance free. Light emission: one emission, two opposite emissions.

Dimension: Ø40mm x H67mm(IP67: H: 65);

Input Voltage: IP68-24/12VDC; IP67: 24VDC/110-240VAC

(43-60Hz)

Power consumption: Series 3W

Luminous Flux: 160Lm Brand of LEDs: LED OSRAM

Color: 2700K,3000K,4000K- CRI: > 90 Beam Angle: direct illumination 25, 40°, 60°

Material: Body: IP67-Body: Aluminium Anode; Face: Inox316

60°Beam

IP67- Full Stainless 316

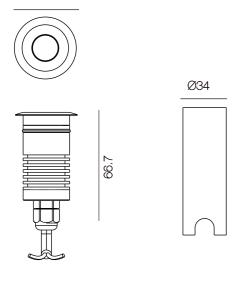
Finishing (Color housing): Stainless

IP Class: 67 for Inground

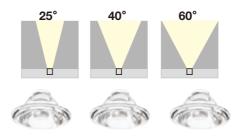
Class:I for IP67

8

LED lifetime: 50.000hrs



Ø40

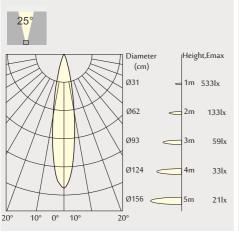


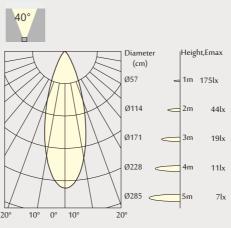
40°Beam



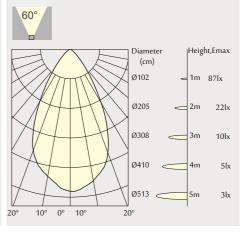


Body: Anodized Aluminium Glass: tempered glass





25°Beam



















# **Inground Light LP-ELEM55**

A perfect marker light for in-ground or outdoor application. IP 68 design with integral thermal management for long life. High precision machining ensures perfect mechanical fit for long life. 8 mm Tempered glass lens support 800 kg "driver over" performance, High reliability, maintenance free. Light emission: one emission, two opposite emissions.



Input Voltage: IP68-24/12VDC; IP68: 24VDC/110-240VAC

(43-60Hz)

Power consumption: Series 1.6W

Luminous Flux: 140Lm Brand of LEDs: LED CREE

Color: 2700K,3000K,4000K- CRI: > 90

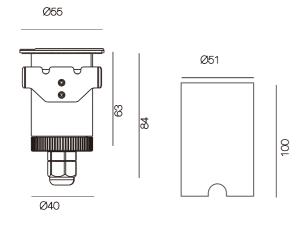
Beam Angle: direct illumination 15°, 25°, 45°

Material: Body: IP67-Body: Aluminium Anode; Face:Inox316

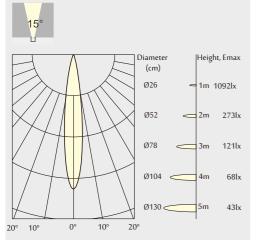
IP67- Full Stainless 316

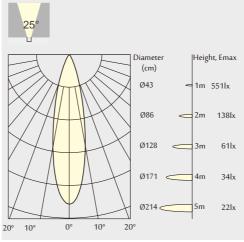
Finishing (Color housing): Stainless

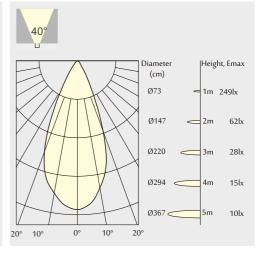
Class:I for IP68



















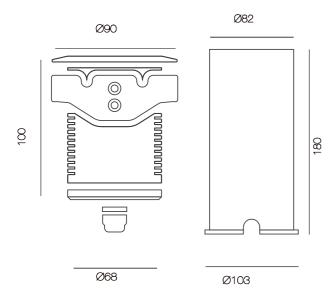












# **Inground Light LP-ELEMX90**

High power ground light with great accent lighting effect. IP68 design with integral thermal management for long life. High precision machining ensures perfect mechanical fit for long life. Stainless steel (316) front face ensures corrosion free outdoor performance in salty, damp environment.8 mm Tempered glass lens support 800 kg "driver over" performance, High reliability, maintenance free. Light emission: one emission, two opposite emissions, four emissions. Very low surface temperature lens can be touched without injury. Suitable for indoor applications in bathroom, kitchens, bars when lens may be touched without injury.

Dimension: Ø90mm x H100mm

Input Voltage: IP68-24/12VDC; IP68: 24VDC/110-240VAC

(43-60Hz)

Power consumption: Series 11W

Luminous Flux: 1100m Brand of LEDs: LED CREE

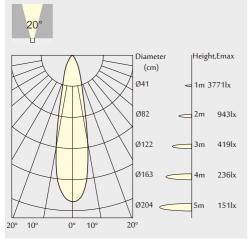
Color: 2700K,3000K,4000K- CRI: > 90

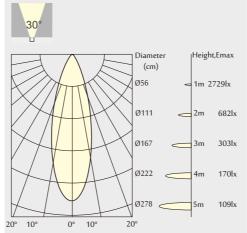
Beam Angle: direct illumination 20°, 40°, 60° Material: Body: IP67-Body: anodized aluminium;

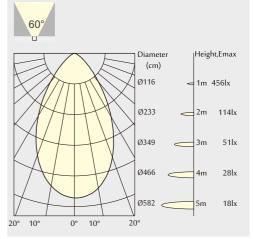
Face:Inox316 IP67- Full Stainless 316

Finishing (Color housing): Stainless

Class:I for IP68













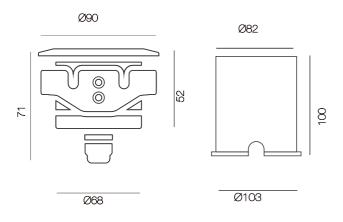












60°Beam



40°Beam

Cover: stainless steel 316 Body: stainless steel 316 Glass: tempered glass

15°Beam

# **Underground Light LP-SS316M90**

Creating striking wall effect with focus beam.

IP68 design with integral thermal management for long life. High precision machining ensures perfect mechanical fit for long life. The whole fixture is made of stainless steel (316), ensures corrosion free outdoor performance in salty, damp enviorment, especially suitable for underwater lighting.Creating striking wall effect with focus beam. IP68 design with integral thermal management for long life. High precision machining ensures perfect mechanical fit for long life. The whole fixture is made of stainless steel (316), ensures corrosion free outdoor performance in salty, damp enviorment, especially suitable for underwater lighting.

Dimension: Ø90mm x H71mm

Input Voltage: IP68-24/12VDC; IP68: 24VDC/110-240VAC

(43-60Hz)

Power consumption: Series 4.3W

Luminous Flux: 420Lm Brand of LEDs: LED CREE

Color: 2700K,3000K,4000K- CRI: > 90

Beam Angle: direct illumination 15°, 40°, 60°

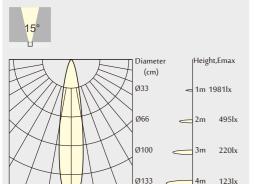
Material: Body: IP67-Body: Full Stainless 316; Face:Inox316

IP67- Full Stainless 316

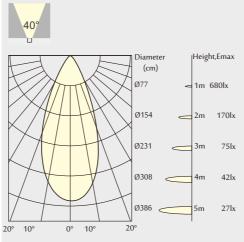
Finishing (Color housing): Stainless

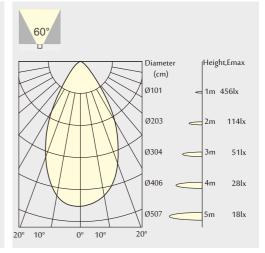
Class:I for IP68

LED lifetime: 50.000hrs



Ø166



















Creating striking wall effect with focus beam. IP68 design with integral thermal management for long life.

**Underground Light LP-SS316MX90** 

High precision machining ensures perfect mechanical fit for long life. The whole fixture is made of stainless steel (316), ensures corrosion free outdoor performance in salty, damp enviorment, especially suitable for underwater lighting.Creating striking wall effect with focus beam.

IP68 design with integral thermal management for long life. High precision machining ensures perfect mechanical fit for long life. The whole fixture is made of stainless steel (316), ensures corrosion free outdoor performance in salty, damp enviorment, especially suitable for underwater lighting.

Dimension: Ø90mm x H100mm

Input Voltage: IP68-24/12VDC; IP68: 24VDC/110-240VAC

(43-60Hz)

Power consumption: Series 11W

Luminous Flux: 1100Lm Brand of LEDs: LED CREE

Color: 2700K,3000K,4000K- CRI: > 90

Beam Angle: direct illumination 20°, 30°, 60°

Material: Body: IP678Body: Full Stainless 316; Face:Inox316

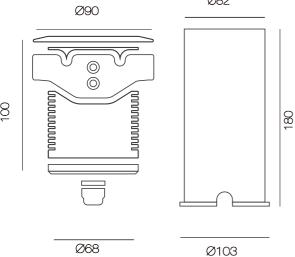
IP678 Full Stainless 316

Finishing (Color housing): Stainless

Class:I for IP68

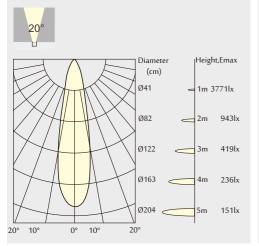
LED lifetime: 50.000hrs

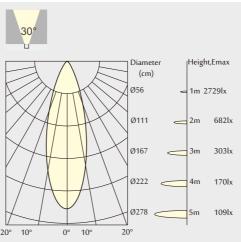


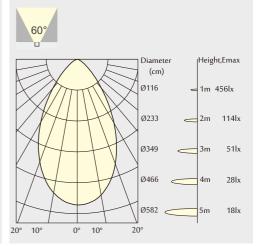




Cover: stainless steel 316 Body: stainless steel 316 Glass: tempered glass















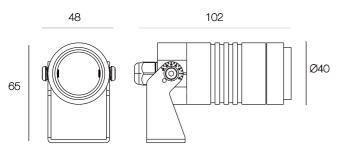






# Spike Light LP-ELSM40

A perfect marker light for in-ground or outdoor application. IP 68 design with integral thermal management for long life. High precision machining ensures perfect mechanical fit for long life. 8 mm Tempered glass lens support 800 kg "driver over" performance, High reliability, maintenance free. Light emission: one emission, two opposite emissions.



Dimension: Ø40mm x H102mm x L102

Input Voltage: IP68-24/12VDC; IP68: 24VDC/110-240VAC

(43-60Hz)

Power consumption: Series 5.5W

Luminous Flux: 550Lm

Brand of LEDs: LED CITIZEN / CREE Color: 2700K,3000K,4000K- CRI: > 90 Beam Angle: direct illumination 30°, 45°

Material: Body: IP67-Body: Aluminium Anode; Face:Inox316

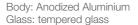
IP67- Full Stainless 316

Finishing (Color housing): Grey/Black

Class:I for IP68





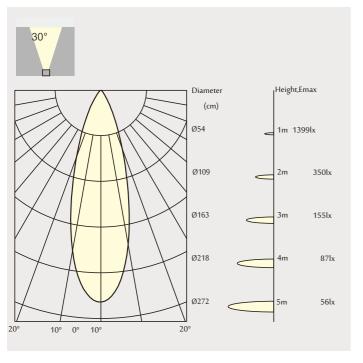


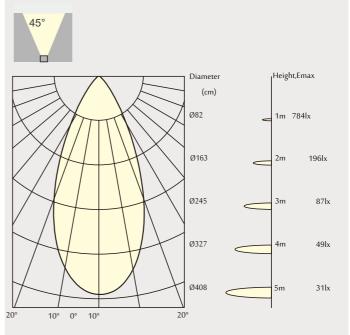




30°Beam

45°Beam















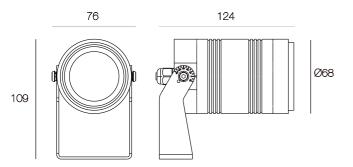






# Spike light LP-ELSM68

A perfect marker light for in-ground or outdoor application. IP 68 design with integral thermal management for long life. High precision machining ensures perfect mechanical fit for long life. 8 mm Tempered glass lens support 800 kg "driver over" performance, High reliability, maintenance free. Light emission: one emission, two opposite emissions.



Dimension: Ø68mm x H109mm x L124mm

Input Voltage: IP68-24/12VDC; IP68: 24VDC/110-240VAC

(43-60Hz)

Power consumption: Series 10W

Luminous Flux: 950Lm

Brand of LEDs: LED CITIZEN / CREE Color: 2700K,3000K,4000K- CRI: > 90 Beam Angle: direct illumination 30°, 45°

Material: Body: IP67-Body: Aluminium Anode; Face:Inox316

IP67- Full Stainless 316

Finishing (Color housing): Grey/Black

Class:I for IP68





Body: Anodized Aluminium Glass: tempered glass









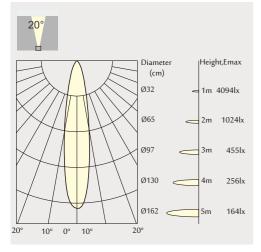


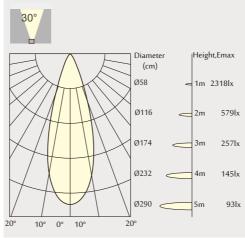


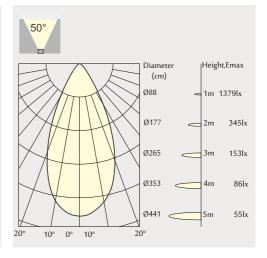
20°Beam

30°Beam

50°Beam























# 29





Body: Anodized Aluminium Glass: tempered glass

# Spike light LP-EOM68

Creating striking wall effect with focus beam.

P68 design with integral thermal management for long life. High precision machining ensures perfect mechanical fit for long life. Stainless steel (316) front face ensures corrosion free outdoor. performance in salty damp environment. Optional stake mounting offers easy installation and tool free repositioning. Metal black COLOUR with triple layer coating for high resistance to corrosion:chemical conversion coating on the aluminium surface followed by a first layer of anodising, a second layer of epoxy power and a third finishing layer of polyester powder.

Dimension: Ø68mm x H67m x L54mm

Input Voltage: IP68-24/12VDC; IP68: 24VDC/110-240VAC

(43-60Hz)

Power consumption: Series 4.3W

Luminous Flux: 420Lm Brand of LEDs: LED CREE

Color: 2700K,3000K,4000K- CRI: > 90

Beam Angle: direct illumination 15°, 40°, 40°

Material: Body: Aluminium Anode

Finishing (Color housing): Black/Aluminium

Class:I for IP68



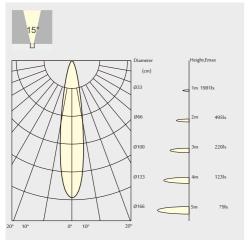


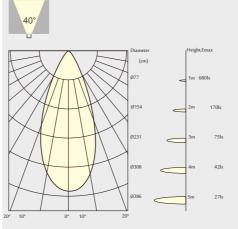


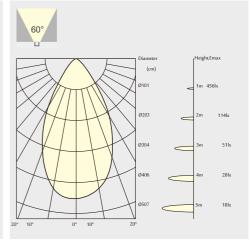
Frosted glass

























# 100 MM Ø68 תומת 130° 83



Body: Anodized Aluminium Glass: tempered glass

# Spike light LP-EOMX40

High power projector for architectural grade accent lighting effect.IP68 design with integral thermal management for long life. High precision machining ensures perfect mechanical fit for long life. Stainless steel (316) front face ensures corrosion free outdoor performance in salty damp environment. Optional stake mounting offers easy installation and tool free repositioning. Metal black COLOUR with triple layer coating for high resistance to corrosion:chemical conversion coating on the aluminium surface followed by a first layer of anodising, a second layer of epoxy power and a third finishing layer of polyester powder.

Dimension: Ø68mm x H83m x L100mm

Input Voltage: IP68-24/12VDC; IP68: 24VDC/110-240VAC

(43-60Hz)

Power consumption: Series 11W

Luminous Flux: 1100Lm Brand of LEDs: LED CREE

Color: 2700K,3000K,4000K- CRI: > 90

Beam Angle: direct illumination 20°, 30°, 60°

Material: Body: Aluminium Anode;

Finishing (Color housing): Black/Aluminium

Class:I for IP68



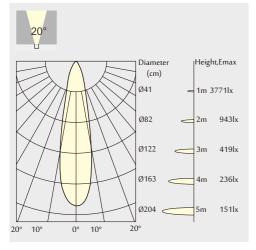


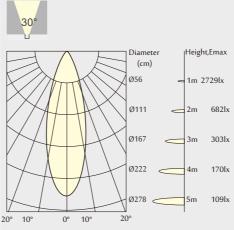


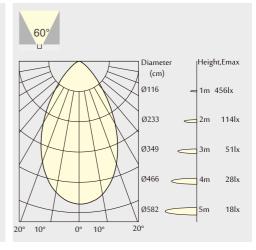
Frosted glass



















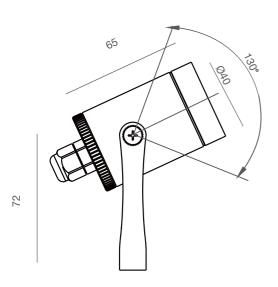
















Body: Anodized Aluminium Glass: tempered glass

# Spike light LP-EON40

Creating striking wall effect with focus beam.

P68 design with integral thermal management for long life. High precision machining ensures perfect mechanical fit for long life. Stainless steel (316) front face ensures corrosion free outdoor. performance in salty damp environment. Optional stake mounting offers easy installation and tool free repositioning. Metal black COLOUR with triple layer coating for high resistance to corrosion:chemical conversion coating on the aluminium surface followed by a first layer of anodising, a second layer of epoxy power and a third finishing layer of polyester powder.

Dimension: Ø40mm x H72m x L65mm

Input Voltage: IP68-24/12VDC; IP68: 24VDC/110-240VAC

(43-60Hz)

Power consumption: Series 2W

Luminous Flux: 140Lm Brand of LEDs: LED CREE

Color: 2700K,3000K,4000K- CRI: > 90

Beam Angle: direct illumination 15°, 25°, 40°

Material: Body: Aluminium Anode;

Finishing (Color housing): Black/Aluminium

Class:I for IP68



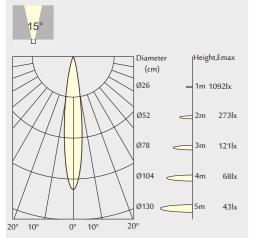


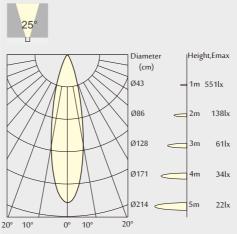


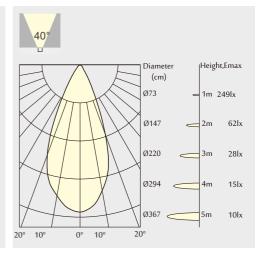
Frosted glass















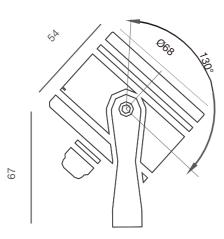
















Body: Anodized Aluminium Glass: tempered glass

# Spike light LP-SS316EOM68

Creating striking wall effect with focus beam.

P68 design with integral thermal management for long life. High precision machining ensures perfect mechanical fit for long life. Stainless steel (316) front face ensures corrosion free outdoor. performance in salty damp environment. Optional stake mounting offers easy installation and tool free repositioning. Metal black COLOUR with triple layer coating for high resistance to corrosion:chemical conversion coating on the aluminium surface followed by a first layer of anodising, a second layer of epoxy power and a third finishing layer of polyester powder.

Dimension: Ø68mm x H67m x L54mm

Input Voltage: IP68-24/12VDC; IP68: 24VDC/110-240VAC

(43-60Hz)

Power consumption: Series 4.3W

Luminous Flux: 420Lm Brand of LEDs: LED CREE

Color: 2700K,3000K,4000K- CRI: > 90

Beam Angle: direct illumination 15°, 40°, 40°

Material: Body: Stainless Steel 316

Finishing (Color housing): Black/Aluminium

Class:I for IP68



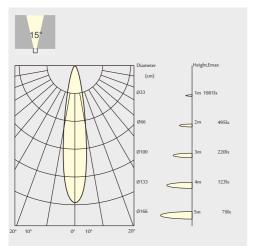


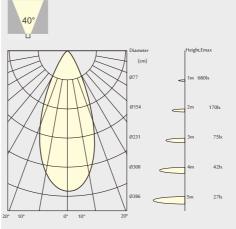


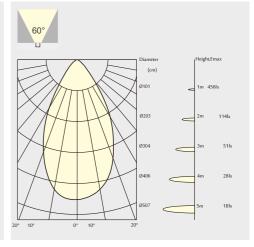
Frosted glass



















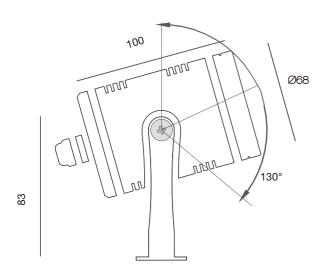












# Spike Light LP-SS316EOS68

High power projector for architectural grade accent lighting effect.IP68 design with integral thermal management for long life. High precision machining ensures perfect mechanical fit for long life. The whole fixture is made of stainless steel(316), ensures corrosion free outdoor performance in salty, damp enviorment, especially suitable for underwater lighting. Optional stake mounting offers easy installation and tool free repositioning.

Dimension: Ø68mm x H83m x L100mm

Input Voltage: IP68-24/12VDC; IP68: 24VDC/110-240VAC

(43-60Hz)

Power consumption: Series 11W

Luminous Flux: 1100Lm

Brand of LEDs: LED CREE / OSRAM Color: 2700K,3000K,4000K- CRI: > 90

Material: Body: Stainless steel 316 Finishing (Color housing): Stainless steel

Class:I for IP68



Body: Anodized Aluminium Glass: tempered glass







Frosted glass





