

Pointer

Spotlight



www.simes.it/pointer



POINTER

Pointer is a family of high performance projectors available in three sizes, with Spot and Superspot light beams and a wide range of internal and external filters and accessories to modify the beam, offering a wide range of solutions.

It expresses the synthesis of the essential characteristics of a professional spotlight: design, strength, precision, visual comfort, high efficiency and luminous flexibility.

Pointer is available in all three sizes in White, Tunable White or RGBW versions for maximum design freedom.

MiniPointer is also available with DIGITAL BEAM optics. This version uses LensVector™ technology to digitally control the shape of the light by modulating the beam directly from mobile devices or advanced control systems.

The SLIM version of the Pointer is an even more compact alternative and is equipped with a monochrome LED and DALI power supply.

TECHNICAL DESCRIPTION

Die-cast aluminium housing with high corrosion resistance. Clear polycarbonate lenses. Transparent extra-clear toughened glass diffuser: 5mm MINIPOINTER, 6mm POINTER, 8mm MEGAPOINTER. Stainless steel Allen screws with insulating treatment against galvanic corrosion. Silicone gaskets. Double powder paint.

MINIPOINTER, POINTER AND MEGAPOINTER
Luminaire supplied with neoprene 0,5m H05RN-F cable and connector.

POINTER RGBW AND MEGAPOINTER RGBW
Luminaire supplied with neoprene 0,5m H05RN-F cable and connector + N°2 DMX 0,5m cables and connectors.

REGISTERED DESIGN

PROTECTION CLASS
IP66

ISOLATION CLASS
CLASS II □ MINIPOINTER (White LED)
CLASS III ◆ MINIPOINTER (Tunable, RGBW, Digital Beam)
CLASS II □ POINTER and MEGAPOINTER

MECHANICAL RESISTANCE
IK 09

COLOUR
□.24 Anthracite Grey (Front Trim in black)



Standard



With 30° Filter



With 60° Filter



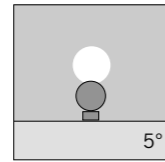
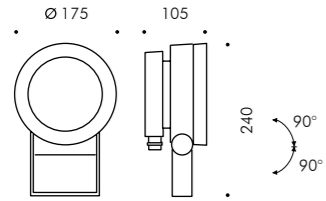
With 60° x 10° Filter

Interchangeable filters

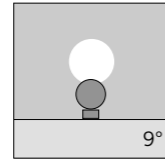
The Pointer has remarkable light flexibility thanks to the use of interchangeable filters that can modify the shape and width of the beam.

The optical system has been designed with hinges and anti-loss screws to allow filters to be easily replaced or added. The honeycomb accessory shields the source when maximum visual comfort is required and is also fitted inside the optical compartment, in a protected position between the source and the glass.

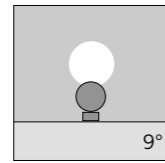




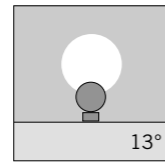
S.2700W Super Spot beam 7LEDs with lenses
LED MODULE 3000K CRI80 1575lm 25,9W
(on request 2700K CRI80 1477lm)
(on request 4000K CRI80 1687lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



S.2701W Spot beam 7LEDs with lenses
LED MODULE 3000K CRI80 2940lm 23,2W
(on request 2700K CRI80 2744lm)
(on request 4000K CRI80 3136lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



S.2701T Spot beam 6LEDs with lenses
LED MODULE TUNABLE WHITE 2200K-4000K
CRI80 1838lm 19,1W
max 1000mA (Vf 9,0V for channel)
Requires constant current Vout 120Vdc max
remote power supply



S.2703 Spot beam 7LEDs with lenses
LED MODULE RGBW (W=3000K) 1069lm 16,7W
24V PWM
Requires constant voltage remote power supply
for RGBW

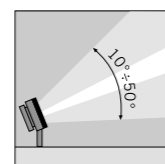
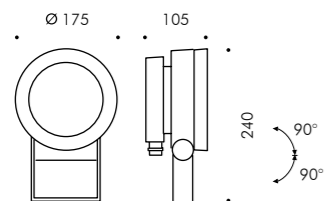


S.3414 BOX POWER SUPPLY FOR TUNABLE WHITE
45W (2 channels) 230V/1000mA
DALI address included
controlled by DALI protocol
IP55 CLASS II SELV
Dimensions 260mm x260mm x100mm



S.3411 BOX POWER SUPPLY FOR RGBW
60W (15W for 4 channels) 230V/24V PWM
DMX address included
controlled by DMX (type S.2451) protocol
IP55 CLASS II SELV
Dimensions 260mm x260mm x100mm

MINIPOINTER ø 175 DIGITAL BEAM

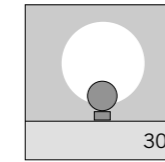


S.2705W From Spot to Large adjustable beam
LED MODULE 3000K CRI90 1360lm 12,6W
(on request 2700K CRI90 1288lm)
(on request 4000K CRI90 1453lm)
48Vdc
Requires constant voltage 48Vdc
remote power supply ON-OFF
Requires DALI control to connect to the product

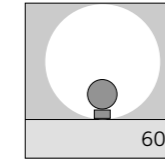


S.2448 POWER SUPPLY ON-OFF
40W 230V/48Vdc
IP67 CLASS II SELV
Dimensions 150mm x53mm x35mm

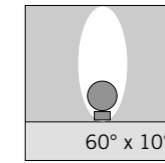
Internal accessories: holographic filters
Holographic filters can be added to the standard optics to modify the beam and obtain a 30° medium beam, or 60° Wide Flood beam or an 60°x10° elliptical beam. The filters can be used in combination with all other internal and external accessories.



S.2710
Filter accessory
Nominal Medium beam 30°



S.2711
Filter accessory
Nominal Wide Flood beam 60°



S.2712
Filter accessory
Nominal Elliptical beam 60° x 10°
The elliptical filter can be rotated freely to determine the direction of the major axis of the beam



Internal accessory: honeycomb



External accessory: visor

S.2719 HONEYCOMB
Colour: black (code .09)

S.2717 VISOR
Colour: black (code .09)
Length 100mm
Diameter 127mm

External accessory: snoot



S.2718 SNOOT
Colour: black (code .09)
Length 130mm
Diameter 127mm



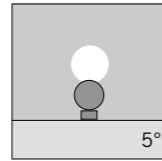
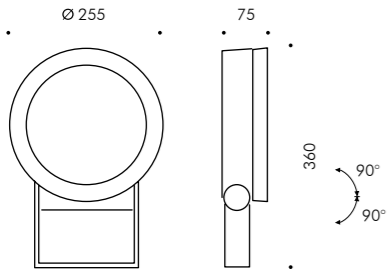
S.1005 STAKE FOR MINIPOINTER 175
In polypropylene
Colour: black (code .09)

POINTER ø 255 SLIM

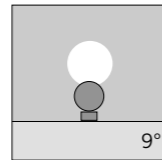
SIMES

POINTER ø 255

SIMES



S.2728W Super Spot beam 13LEDs with lenses
LED MODULE 3000K CRI80 2925lm 44,3W
(on request 2700K CRI80 2719lm)
(on request 4000K CRI80 3100lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH

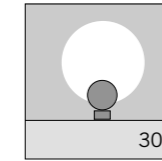


S.2729W Spot beam 13LEDs with lenses
LED MODULE 3000K CRI80 5460lm 43,2W
(on request 2700K CRI80 5097lm)
(on request 4000K CRI80 5825lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH

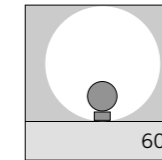


S.1005 STAKE FOR POINTER 255 SLIM
In polypropylene
Colour: black (code .09)

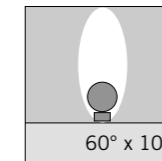
Internal accessories: holographic filters
Holographic filters can be added to the standard optics to modify the beam and obtain a 30° medium beam, or 60° Wide Flood beam or an 60°x10° elliptical beam. The filters can be used in combination with all other internal and external accessories.



S.2730
Filter accessory
Nominal Medium beam 30°



S.2731
Filter accessory
Nominal Wide Flood beam 60°



S.2732
Filter accessory
Nominal Elliptical beam 60° x 10°
The elliptical filter can be rotated freely to determine the direction of the major axis of the beam



Internal accessory: honeycomb



S.2739
HONEYCOMB
Colour: black (code .09)

External accessory: visor



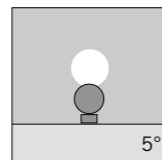
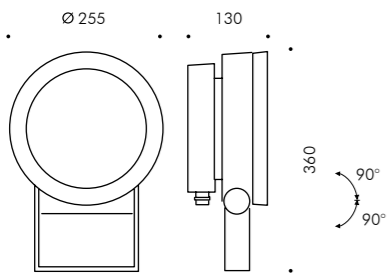
S.2737
VISOR
Colour: black (code .09)
Length 152mm
Diameter 198mm

External accessory: snoot

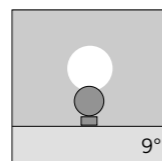


S.2738
SNOOT
Colour: black (code .09)
Length 200mm
Diameter 198mm

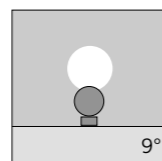
POINTER ø 255



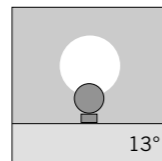
S.2720W Super Spot beam 19LEDs with lenses
LED MODULE 3000K CRI80 4275lm 64,8W
(on request 2700K CRI80 3975lm)
(on request 4000K CRI80 4531lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



S.2721W Spot beam 19LEDs with lenses
LED MODULE 3000K CRI80 7982lm 63,1W
(on request 2700K CRI80 7450lm)
(on request 4000K CRI80 8514lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



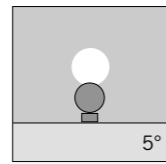
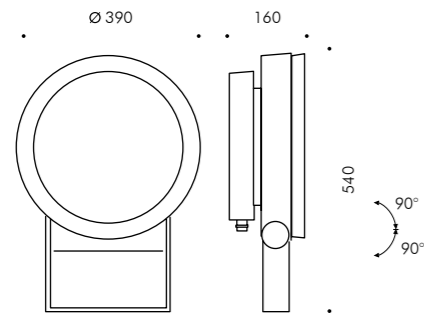
S.2721T Spot beam 18LEDs with lenses
LED MODULE TUNABLE WHITE 2200K-4000K
CRI80 4432lm 44W
220V-240Vac 50/60Hz
Dimmable DALI



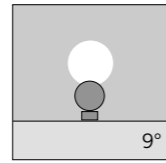
S.2723 Spot beam 16LEDs with lenses
LED MODULE RGBW (W=3000K) 2507lm 35,6W
220V-240Vac 50/60Hz
Dimmable DMX



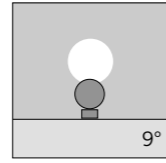
S.1005 STAKE FOR POINTER 255
In polypropylene
Colour: black (code .09)



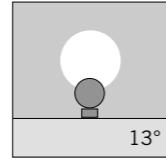
S.2740W Super Spot beam 55LEDs with lenses
LED MODULE **3000K** CRI80 11000lm 143W
(on request 2700K CRI80 10230lm)
(on request 4000K CRI80 11660lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



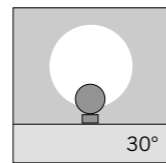
S.2741W Spot beam 55LEDs with lenses
LED MODULE **3000K** CRI80 18493lm 136W
(on request 2700K CRI80 17260lm)
(on request 4000K CRI80 19726lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



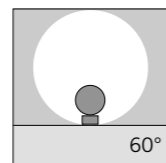
S.2741T Spot beam 54LEDs with lenses
LED MODULE TUNABLE WHITE **2200K-4000K**
CRI80 12802lm 127,4W
220V-240Vac 50/60Hz
Dimmable DALI



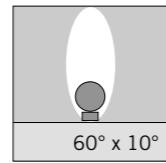
S.2743 Spot beam 52LEDs with lenses
LED MODULE **RGBW (W=3000K)** 8147lm 111,2W
220V-240Vac 50/60Hz
Dimmable DMX



S.2750
Filter accessory
Nominal Medium beam 30°



S.2751
Filter accessory
Nominal Wide Flood beam 60°



S.2752
Filter accessory
Nominal Elliptical beam 60° x 10°
The elliptical filter can be rotated freely to determine the direction of the major axis of the beam

Internal accessories: holographic filters

Holographic filters can be added to the standard optics to modify the beam and obtain a 30° medium beam, or 60° Wide Flood beam or an 60°x10° elliptical beam. The filters can be used in combination with all other internal and external accessories.



Internal accessory: honeycomb



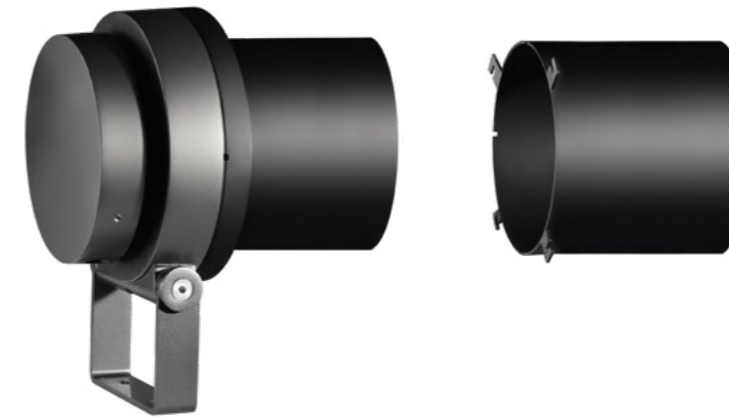
S.2759
HONEYCOMB
Colour: black (code .09)

External accessory: visor



S.2757
VISOR
Colour: black (code .09)
Length 230mm
Diameter 316mm

External accessory: snoot



S.2758
SNOOT
Colour: black (code .09)
Length 300mm
Diameter 316mm



Brackets for pole installation

MiniPointer 175, Pointer 255, MegaPointer 390 can be installed on a pole using anchor brackets.



S.1084

BRACKET FOR POLE Ø 60mm INSTALLATION

Bracket in die-cast aluminium for MiniPointer 175 and Pointer 255, suitable only for Ø 60mm poles. The Bracket can be used for maximum 2 projectors, one for each side.



S.1085

BRACKET FOR POLE Ø 76mm INSTALLATION

Bracket in die-cast aluminium for MiniPointer 175 and Pointer 255, suitable only for Ø 76mm poles. The Bracket can be used for maximum 2 projectors, one for each side.



S.1018

BRACKET FOR POLE Ø 102mm INSTALLATION

Bracket in die-cast aluminium for MiniPointer 175, Pointer 255 and MegaPointer 390, suitable only for Ø 102mm poles. The Bracket can be used for maximum 2 projectors, one for each side.



S.1239

BRACKET FOR POLE Ø 120mm INSTALLATION

Bracket in die-cast aluminium for MiniPointer 175, Pointer 255 and MegaPointer 390, suitable only for Ø 120mm poles. The Bracket can be used for maximum 2 projectors, one for each side.

