



Focus is a range of extremely performing spotlight available in five dimensions with Super Spot, Spot, Medium and Flood light beams. It embodies the synthesis of the characteristics of professional spotlights: mechanical strength and resistance to aggressive environments, superior optical precision, absolute visual comfort, excellent light output, flexible lighting solutions, easy installation and maintenance.

**TECHNICAL DESCRIPTION**

Die-cast aluminium housing with high corrosion resistance. Aluminium reflectors. Clear toughened glass: 3mm thick NANOFOCUS, 5mm MICROFOCUS / MINIFOCUS, 8mm FOCUS / MEGAFOCUS. Stainless steel A4 screws. Silicone gaskets. Double powder paint.

**NANOFOCUS**

Luminaire supplied with 5,0m neoprene H05RN-F cable.

**MICROFOCUS**

Luminaire with single cable entry and cable gland.

**MINIFOCUS, FOCUS, MEGAFOCUS**

Luminaire with double cable entry and double cable gland.

**MINIFOCUS RGBW, FOCUS RGBW**

Luminaire supplied with neoprene 0,5m H05RN-F cable and connector + N°2 DMX 1,0m cables and connectors for remote connections.

**REGISTERED DESIGN**

**PROTECTION CLASS**  
IP66

**ISOLATION CLASS**  
CLASS II  $\square$  NANOFOCUS  
CLASS I  $\oplus$  MICROFOCUS, MINIFOCUS, FOCUS, MEGAFOCUS

**MECHANICAL RESISTANCE**  
IK 06 NANOFOCUS  
IK 09 MICROFOCUS, MINIFOCUS  
IK 10 FOCUS, MEGAFOCUS

**COLOURS NANOFOCUS**

**.24** Anthracite Grey

**COLOURS MICROFOCUS, MINIFOCUS, FOCUS, MEGAFOCUS**

**.14** Aluminium Grey

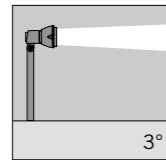
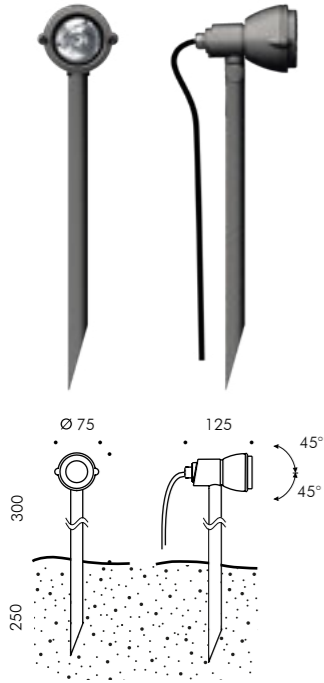
**.24** Anthracite Grey



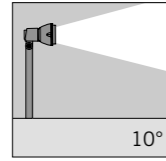
www.simes.it/focus



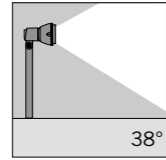
Ground stake



**S.1100W Super Spot beam with lens**  
LED MODULE **3000K** CRI80 210lm 1,9W  
(on request 2700K CRI80 180lm)  
(on request 4000K CRI80 240lm)  
220V-240Vac 50/60Hz  
ON/OFF Not Dimmable



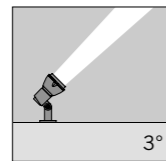
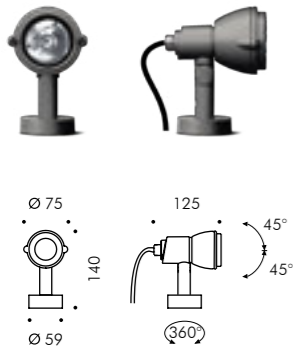
**S.1101W Spot beam with lens**  
LED MODULE **3000K** CRI80 210lm 1,9W  
(on request 2700K CRI80 180lm)  
(on request 4000K CRI80 240lm)  
220V-240Vac 50/60Hz  
ON/OFF Not Dimmable



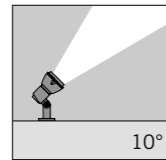
**S.1102W Flood beam with lens**  
LED MODULE **3000K** CRI80 210lm 1,9W  
(on request 2700K CRI80 180lm)  
(on request 4000K CRI80 240lm)  
220V-240Vac 50/60Hz  
ON/OFF Not Dimmable

Beam lenses available on request  
with no surcharge: 45° and 20°x40°

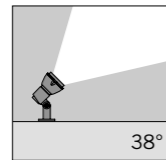
Wall



**S.1103W Super Spot beam with lens**  
LED MODULE **3000K** CRI80 210lm 1,9W  
(on request 2700K CRI80 180lm)  
(on request 4000K CRI80 240lm)  
220V-240Vac 50/60Hz  
ON/OFF Not Dimmable



**S.1104W Spot beam with lens**  
LED MODULE **3000K** CRI80 210lm 1,9W  
(on request 2700K CRI80 180lm)  
(on request 4000K CRI80 240lm)  
220V-240Vac 50/60Hz  
ON/OFF Not Dimmable



**S.1105W Flood beam with lens**  
LED MODULE **3000K** CRI80 210lm 1,9W  
(on request 2700K CRI80 180lm)  
(on request 4000K CRI80 240lm)  
220V-240Vac 50/60Hz  
ON/OFF Not Dimmable

Beam lenses available on request  
with no surcharge: 45° and 20°x40°

Ø 60mm - Ø 76mm



Accessories



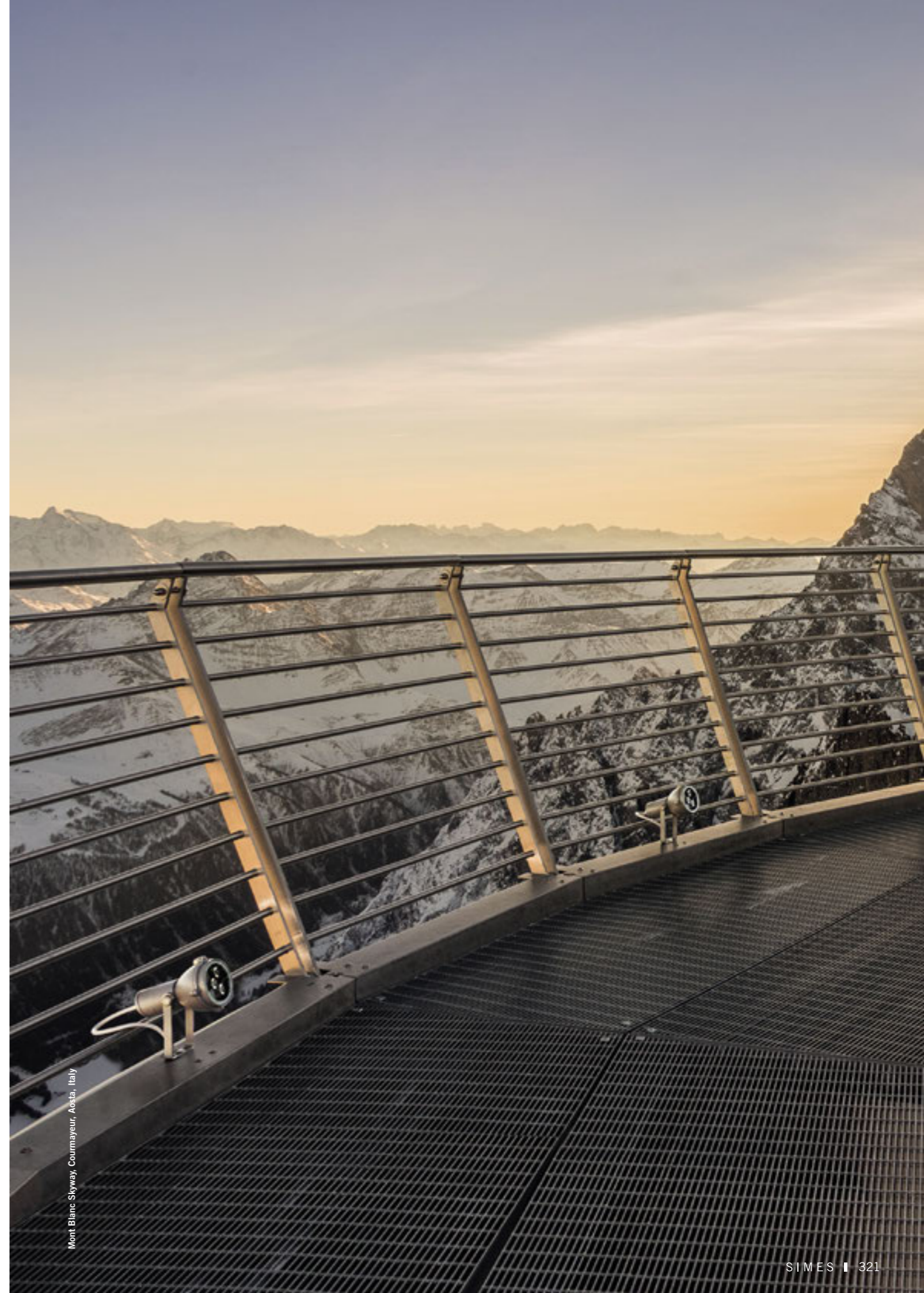
**S.1109 VISOR**  
Colour: black (code 09)



**S.1107 POLE ATTACHMENT**  
Nanofocus Spot can be installed on poles Ø60mm, Ø76mm using the fixation accessory.



**S.1108 STRAP ATTACHMENT FOR APPLICATIONS ON TREES**  
Black strap, length 40 cm



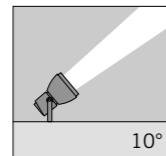
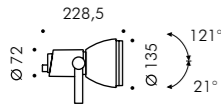
Mont Blanc Skyway, Courmayeur, Aosta, Italy

# MICROFOCUS

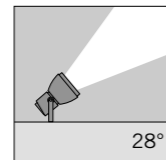
# SIMES

# FOCUS

# SIMES



**S.1110W Spot beam with reflector**  
LED MODULE **3000K** CRI90 2074lm 15,9W  
(on request 2700K CRI90 1972lm)  
(on request 4000K CRI80 2542lm)  
220V-240Vac 50/60Hz  
**Dimmable DALI 2 / PUSH**



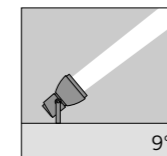
**S.1111W Medium beam with reflector**  
LED MODULE **3000K** CRI90 2074lm 15,9W  
(on request 2700K CRI90 1972lm)  
(on request 4000K CRI80 2542lm)  
220V-240Vac 50/60Hz  
**Dimmable DALI 2 / PUSH**



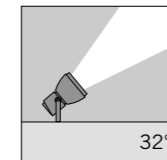
**S.1002 VISOR**  
Colour: black (code 09)



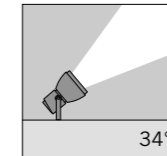
**S.1004 STAKE FOR MICROFOCUS**  
In polypropylene  
Colour: black (code .09)



**S.1130W Spot beam with reflector**  
LED MODULE **3000K** CRI90 7355lm 53,1W  
(on request 2700K CRI90 6993lm)  
(on request 4000K CRI80 9016lm)  
220V-240Vac 50/60Hz  
**Dimmable DALI 2 / PUSH**



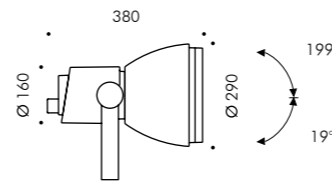
**S.1131W Flood beam with reflector**  
LED MODULE **3000K** CRI90 7355lm 53,1W  
(on request 2700K CRI90 6993lm)  
(on request 4000K CRI80 9016lm)  
220V-240Vac 50/60Hz  
**Dimmable DALI 2 / PUSH**



**S.1135 Flood beam with lenses**  
LED MODULE **RGBW (W=3000K)** 3654lm 53,2W  
220V-240Vac 50/60Hz  
Requires DMX controller (pag. 528)

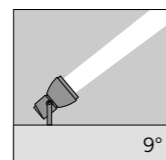


**S.1032 VISOR**  
Colour: black (code 09)

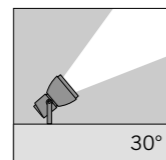


# MINIFOCUS

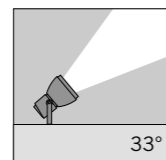
# MEGAFOCUS



**S.1120W Spot beam with reflector**  
LED MODULE **3000K** CRI90 4027lm 31,9W  
(on request 2700K CRI90 3829lm)  
(on request 4000K CRI80 4936lm)  
220V-240Vac 50/60Hz  
**Dimmable DALI 2 / PUSH**



**S.1121W Medium beam with reflector**  
LED MODULE **3000K** CRI90 4027lm 31,9W  
(on request 2700K CRI90 3829lm)  
(on request 4000K CRI80 4936lm)  
220V-240Vac 50/60Hz  
**Dimmable DALI 2 / PUSH**



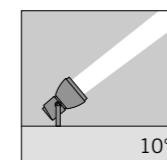
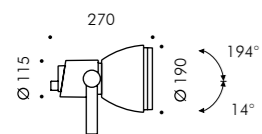
**S.1125 Flood beam with lenses**  
LED MODULE **RGBW (W=3000K)** 1827lm 26,6W  
220V-240Vac 50/60Hz  
Requires DMX controller (pag. 528)



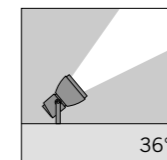
**S.1022 VISOR**  
Colour: black (code 09)



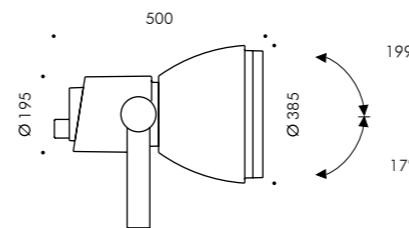
**S.1005 STAKE FOR MINIFOCUS**  
In polypropylene  
Colour: black (code .09)



**S.1140W Spot beam with reflector**  
LED MODULE **3000K** CRI90 12013lm 89,2W  
(on request 2700K CRI90 11421lm)  
(on request 4000K CRI80 14724lm)  
220V-240Vac 50/60Hz  
**Dimmable DALI 2 / PUSH**



**S.1141W Flood beam with reflector**  
LED MODULE **3000K** CRI90 12013lm 89,2W  
(on request 2700K CRI90 11421lm)  
(on request 4000K CRI80 14724lm)  
220V-240Vac 50/60Hz  
**Dimmable DALI 2 / PUSH**

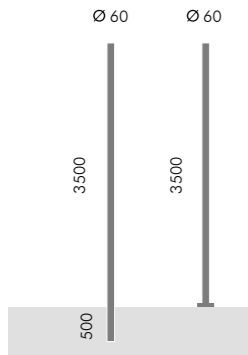


**S.1042 VISOR**  
Colour: black (code 09)

# FOCUS Pole mounted

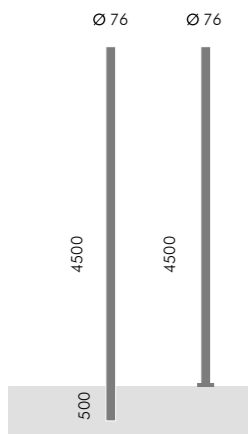
Minifocus, Focus and Megafocus can be installed on poles using the pole adaptor.

SIMES



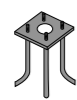
**S.2842**  
**Ø 60mm CYLINDRICAL POLE TO BE BURIED**  
 Pole total height 4000mm  
 To be buried for 500mm

**S.2843**  
**Ø 60mm CYLINDRICAL POLE WITH BASE**  
 Pole total height 3500mm



**S.2844**  
**Ø 76mm CYLINDRICAL POLE TO BE BURIED**  
 Pole total height 5000mm  
 To be buried for 500mm  
 Provided with inspection door

**S.2845**  
**Ø 76mm CYLINDRICAL POLE WITH BASE**  
 Pole total height 4500mm  
 Provided with inspection door



**S.2849**  
**PLANTED ROOT**  
 and bolts in galvanized steel  
 with M16 threads for S.2843 / S.2845

**S.2814**  
**Ø 102mm CYLINDRICAL POLE TO BE BURIED**  
 Pole total height 4500mm  
 To be buried for 500mm  
 Provided with inspection door  
 and terminal board.

**S.2826**  
**Ø 120mm CYLINDRICAL POLE TO BE BURIED**  
 Pole total height 4800mm  
 To be buried for 600mm  
 Provided with inspection door  
 and terminal board.

**S.2846**  
**Ø 120mm CYLINDRICAL POLE WITH BASE**  
 Pole total height 4200mm  
 Provided with inspection door  
 and terminal board.

**S.2848**  
**Ø 120mm CYLINDRICAL POLE WITH BASE**  
 Pole total height 6000mm  
 Provided with inspection door  
 and terminal board.



**S.2840**  
**PLANTED ROOT**  
 and bolts in galvanized steel  
 with M16 threads for S.2846 / S.2848



**S.1016**  
**FLANGE FOR POLE Ø 60mm INSTALLATION**  
 Flange in die-cast aluminium for Minifocus  
 and Focus, suitable only for Ø 60mm poles.  
 The flange can be used for maximum  
 2 projectors, one for each side.



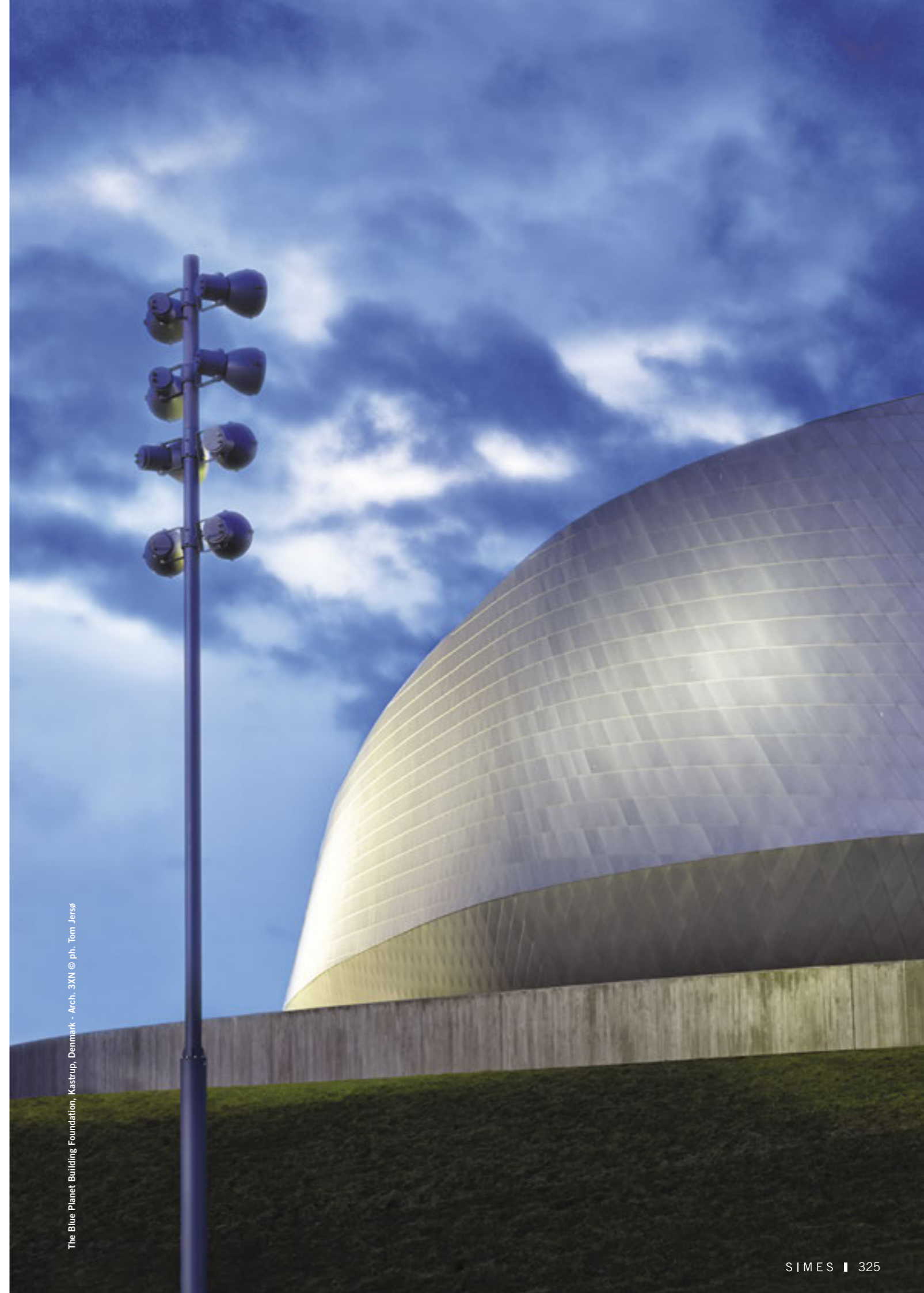
**S.1017**  
**FLANGE FOR POLE Ø 76mm INSTALLATION**  
 Flange in die-cast aluminium for Minifocus  
 and Focus, suitable only for Ø 76mm poles.  
 The flange can be used for maximum  
 2 projectors, one for each side.



**S.1018**  
**FLANGE FOR POLE Ø 102mm INSTALLATION**  
 Flange in die-cast aluminium for Minifocus,  
 Focus and Megafocus, suitable only  
 for Ø 102mm poles. The flange can be used  
 for maximum 2 projectors, one for each side.



**S.1239**  
**FLANGE FOR POLE Ø 120mm INSTALLATION**  
 Flange in die-cast aluminium for Minifocus,  
 Focus and Megafocus, suitable only  
 for Ø 120mm poles. The flange can be used  
 for maximum 2 projectors, one for each side.



The Blue Planet Building Foundation, Kastrup, Denmark - Arch. 3XN © ph. Tom Jersø