

Park is designed for the urban environment, with specific optics for parking places, squares, walking areas and cycling paths. A simple design, with right angles and elegant junctions, a discrete fitting for urban lighting for landscape or architectural contexts. The light distribution is completely directed downward: this provides an optimal distribution in the urban environment, according with the lighting pollution rules.

TECHNICAL DESCRIPTION

Die-cast aluminium housing with high corrosion resistance. Rectangular extruded aluminum pole with inspection door. Steel zinc-plated mounting flange with stainless steel screws. Clear toughened glass 5mm thick. Stainless steel A4 screws. Luminaire supplied with neoprene H05RN-F cable with cable gland. Inspection door perfectly flush with the pole surface. Electrical wiring with fast connector. Controlgear equipped with protections against discharges and high voltage spikes on the mains: 6kV differential mode (L-N), 8kV common mode (PE). Silicone gaskets. Double powder paint.

PROTECTION CLASS
IP65

ISOLATION CLASS
CLASS II 

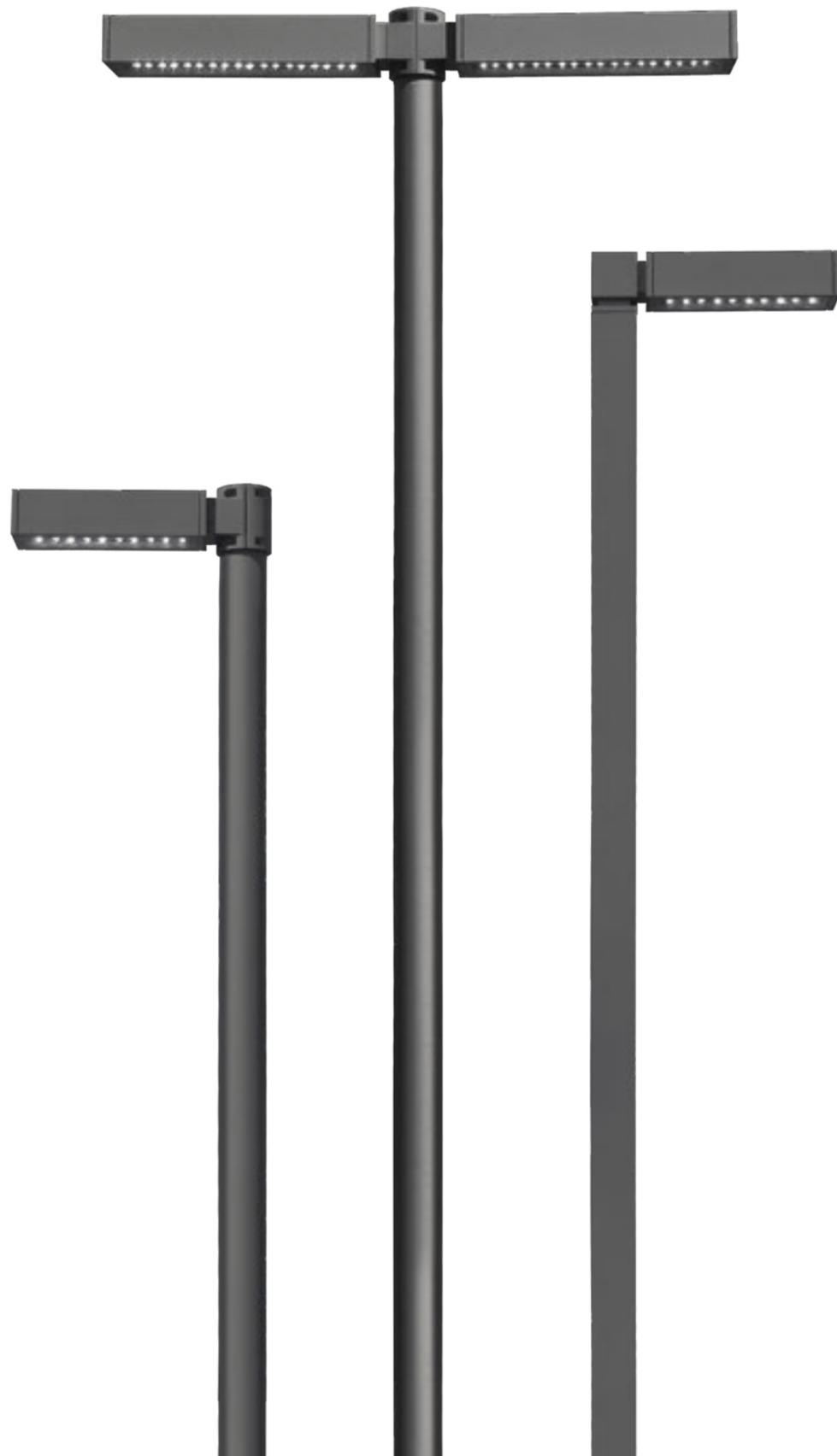
MECHANICAL RESISTANCE
IK 09

COLOURS

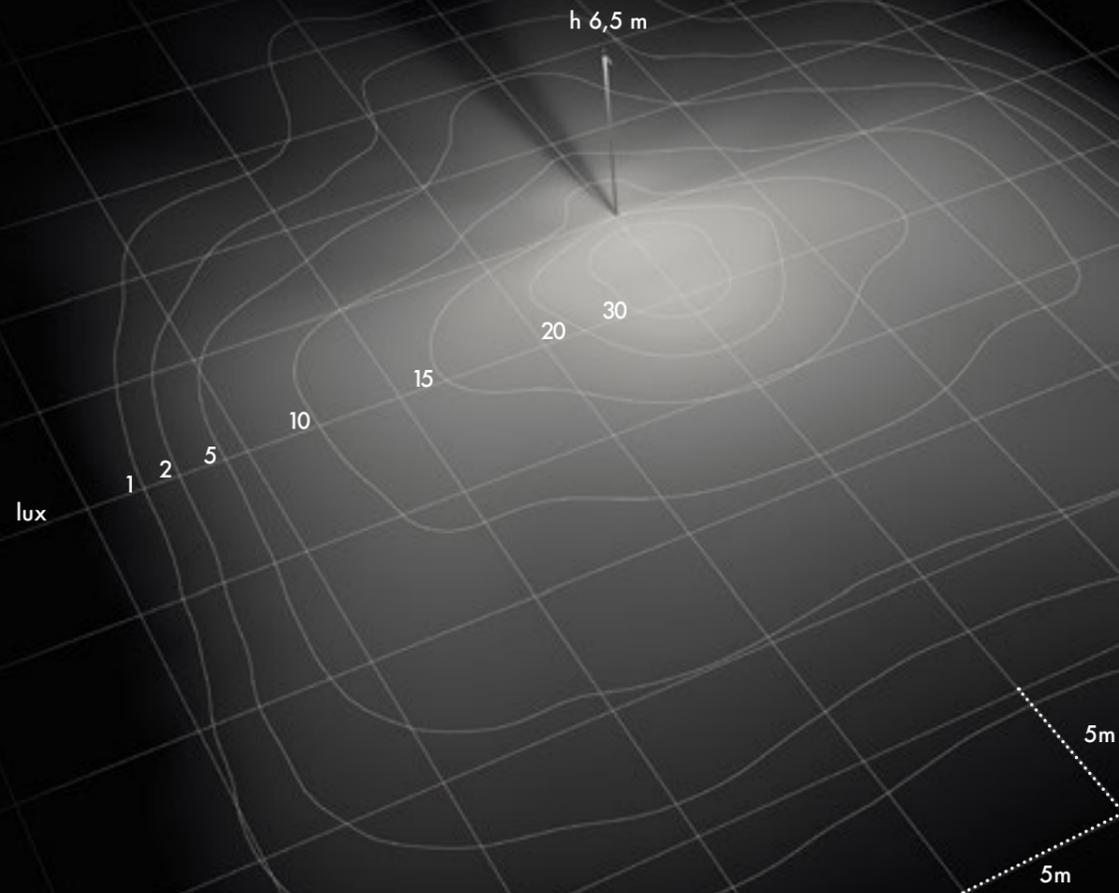
 .14 Aluminium Grey

 .24 Anthracite Grey

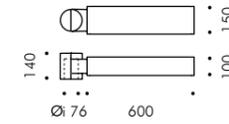
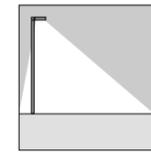
REGISTERED DESIGN



www.simes.it/park



Double 2x36 leds (use 2xS.7142N) with lenses



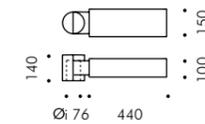
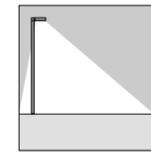
Post top $\varnothing\ 76\ mm$

S.7142N

LED MODULE 4000K CRI80 11520lm 78,1W
 (on request 2700K CRI80 9302lm)
 (on request 3000K CRI80 9792lm)
 220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH

Luminous flux wasted upward 0%.
 Pole not included

Single 20 LEDs with lenses

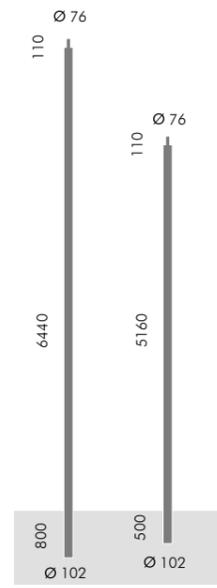


Post top $\varnothing\ 76\ mm$

S.7122N

LED MODULE 4000K CRI80 6400lm 43,4W
 (on request 2700K CRI80 5168lm)
 (on request 3000K CRI80 5440lm)
 220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH

Luminous flux wasted upward 0%.
 Pole not included



Poles

S.2818 Pole h 7350mm

**$\varnothing\ 102\ mm$ CYLINDRICAL POLE
 TO BE BURIED with $\varnothing\ 76\ mm$ SPIGOT**
 Pole total height 7350mm
 To be buried for 800mm
 Finished luminaire total height 6580mm

S.2816 Pole h 5770mm

**$\varnothing\ 102\ mm$ CYLINDRICAL POLE
 TO BE BURIED with $\varnothing\ 76\ mm$ SPIGOT**
 Pole total height 5770mm
 To be buried for 500mm
 Finished luminaire total height 5300mm

S.2818.14 S.2816.14



S.2809

POLE BASE COVER

For pole with base and pole to be buried $\varnothing\ 102\ mm$ or $\varnothing\ 121\ mm$.
 Die-cast aluminium housing.

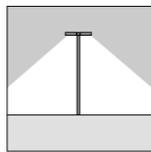
ON REQUEST ADAPTOR

for cylindrical poles $\varnothing\ 60\ mm$ / $\varnothing\ 76\ mm$
 for S.2809 pole base cover

PARK RECTANGULAR POLE For plaza and car parks

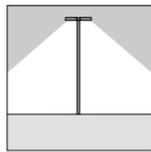
SIMES

Double 2x20 LEDs with lenses



With rectangular pole H 3500mm

S.7112N
 2 x LED MODULE 4000K CRI80 6400lm 43,4W
 (on request 2700K CRI80 5168lm)
 (on request 3000K CRI80 5440lm)
 220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH

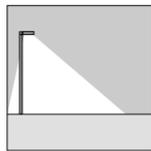
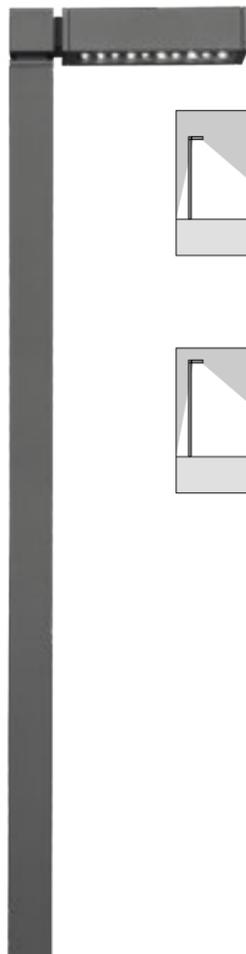


With rectangular pole H 4500mm

S.7113N
 2 x LED MODULE 4000K CRI80 6400lm 43,4W
 (on request 2700K CRI80 5168lm)
 (on request 3000K CRI80 5440lm)
 220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH

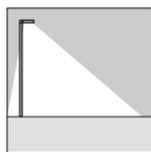
Luminous flux wasted upward 0%.

Single 20 LEDs with lenses



With rectangular pole H 3500mm

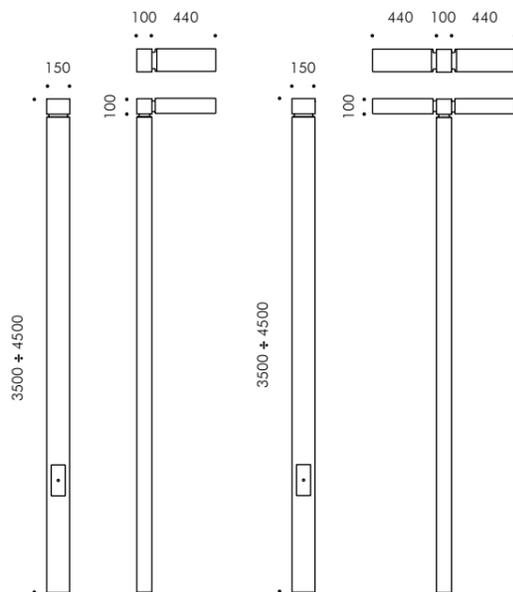
S.7102N
 LED MODULE 4000K CRI80 6400lm 43,4W
 (on request 2700K CRI80 5168lm)
 (on request 3000K CRI80 5440lm)
 220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH



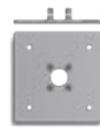
With rectangular pole H 4500mm

S.7103N
 LED MODULE 4000K CRI80 6400lm 43,4W
 (on request 2700K CRI80 5168lm)
 (on request 3000K CRI80 5440lm)
 220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH

Luminous flux wasted upward 0%.



S.7109
FLANGE ACCESSORY FOR PARK RECTANGULAR POLE
 Flange 100x150mm h 820mm to be anchored in concrete

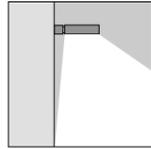


∅ 300

S.7108
FIXING BASE FOR PARK RECTANGULAR POLE
 Base 300x300mm
 Holes spacing 200x200mm
 Holes Ø18mm for M16 bolts



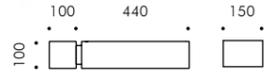
20 LEDs with lenses



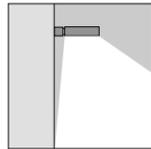
S.7132N

LED MODULE **4000K** CRI80 6400lm 43,4W
(on request 2700K CRI80 5168lm)
(on request 3000K CRI80 5440lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH

Luminous flux wasted upward 0%.



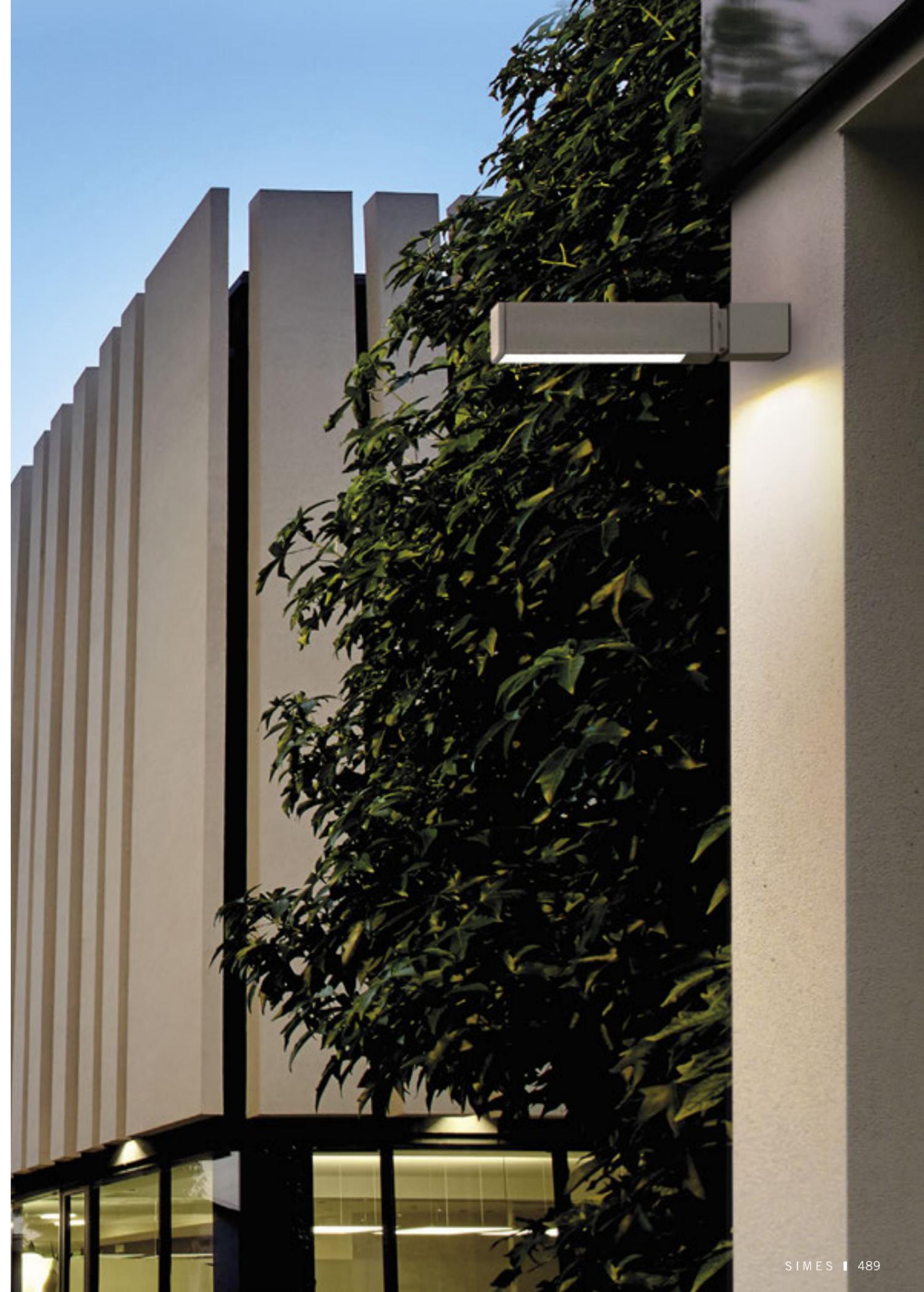
36 LEDs with lenses

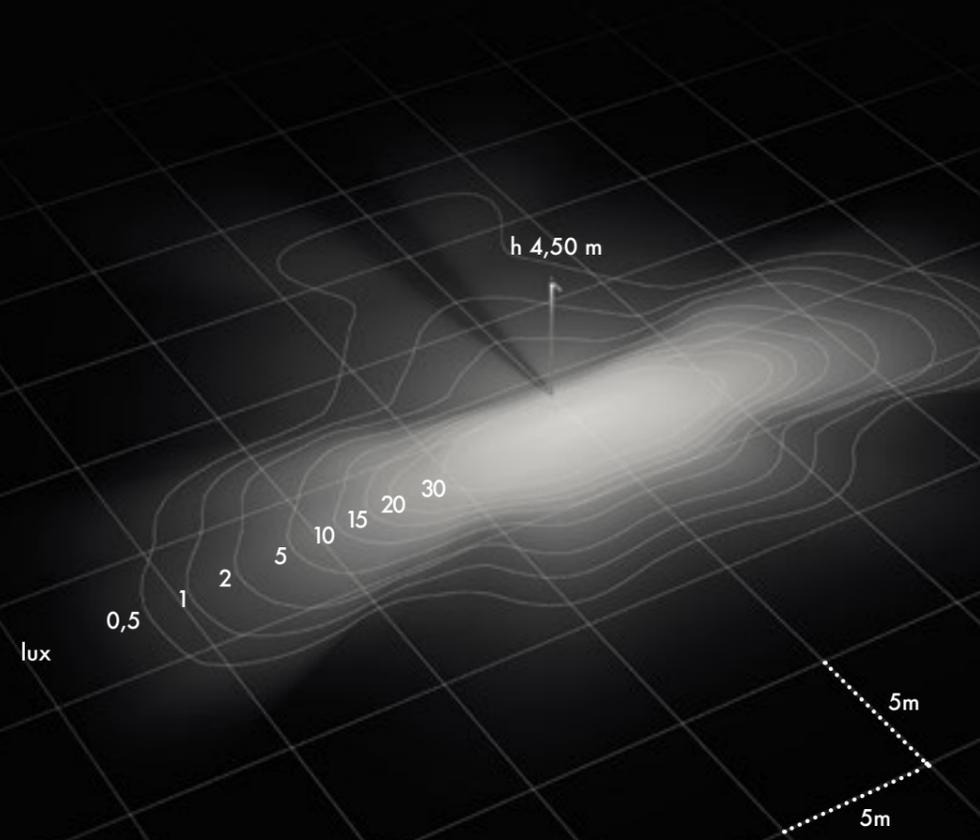


S.7152N

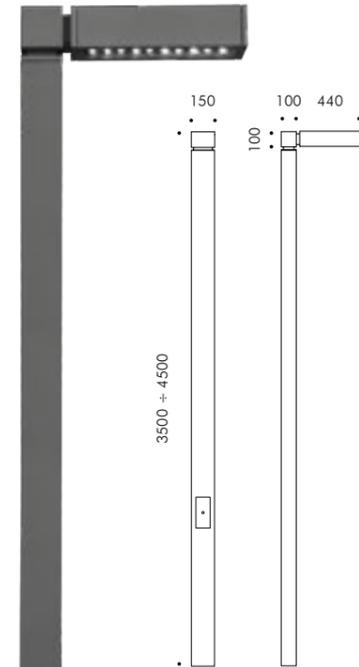
LED MODULE **4000K** CRI80 11520lm 78,1W
(on request 2700K CRI80 9302lm)
(on request 3000K CRI80 9792lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH

Luminous flux wasted upward 0%.





Single 20 LEDs with lenses



With rectangular pole H 3500mm

S.7100N

LED MODULE **4000K** CRI80 6400lm 43,4W
 (on request 2700K CRI80 5168lm)
 (on request 3000K CRI80 5440lm)
 220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH

Luminous flux wasted upward 0%.

With rectangular pole H 4500mm

S.7101N

LED MODULE **4000K** CRI80 6400lm 43,4W
 (on request 2700K CRI80 5168lm)
 (on request 3000K CRI80 5440lm)
 220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH

Luminous flux wasted upward 0%.

Single 20 LEDs with lenses

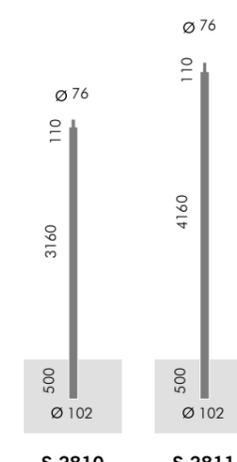
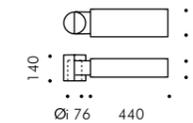


Post top \varnothing 76mm

S.7120N

LED MODULE **4000K** CRI80 6400lm 43,4W
 (on request 2700K CRI80 5168lm)
 (on request 3000K CRI80 5440lm)
 220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH

Luminous flux wasted upward 0%.
 Pole not included



Poles

S.2810

CYLINDRICAL POLE \varnothing 102mm TO BE RECESSED
 with SPIGOT ATTACHMENT \varnothing 76mm
 Total height above ground of the product + post top 3300mm

S.2811

CYLINDRICAL POLE \varnothing 102mm TO BE RECESSED
 with SPIGOT ATTACHMENT \varnothing 76mm
 Total height above ground of the product + post top 4300mm

