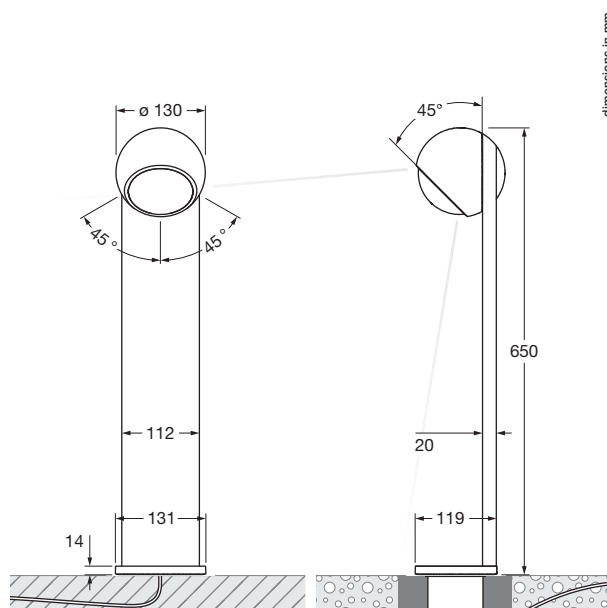


Sito palo datasheet

LED bollard for exterior with spherical head (adjustable up to 45° to the left and right) and single-sided light output (45°).

The luminaire complies with protection class IP65 and is thus dust-tight and jet-proof. Thanks to the optional ground anchoring, it can be also mounted on loose ground. Connection to 230 V (AC) mains voltage; dimmable via trailing-edge phase-cut dimmer*.

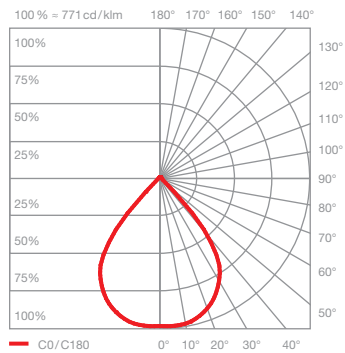


technical data Sito palo

properties	material	aluminium, painted, optical glass
	movability head	45° (with stop and fixable)
	weight	3.0 kg (ground anchor 2.3 kg)
surface	head	matt white, glossy white, matt black, dune, maroon
	body	matt white, matt black, dune, maroon
VOLT light engine	average life time	> 40.000 hrs
	energy efficiency class (luminous efficiency)	G (72 lm / W)
	power	LED 18 W
	color rendering index	perfect color; CRI Ra 97
	color temperature (color consistency)	2700 K, 3000 K (2-step)
electricity	dimming	by trailing-edge phasecut dimmer*
	connection	230 V AC / 50 Hz
	power factor power supply (cos φ1)	0.9
	flicker / stroboscopic effect	1 (PstLM) / 0.9 (SVM)
	permitted operating conditions	-20°C to +40°C

* For a list of compatible dimmers, see www.occhio.com/dim_en

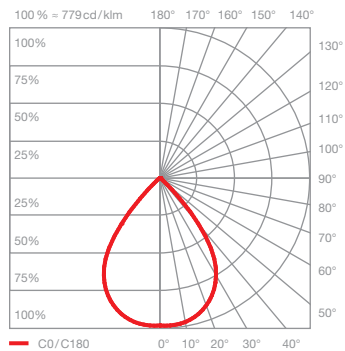
Sito palo Sito lighting effects



C80 contour
scattered light with contour beam angle
(approx. 80°)

inserts: spherical glass
small lens medium

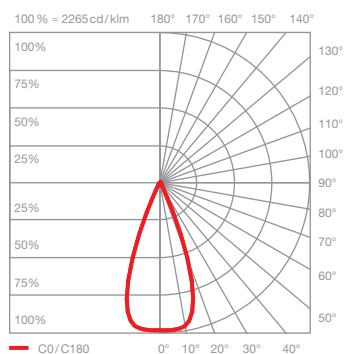
luminous flux : perfect color 18 W 1100 lm



S80 soft
scattered light with soft contour beam angle
(approx. 80°)

inserts: spherical glass
small lens medium
soft edge glass

luminous flux : perfect color 18 W 980 lm



S40 soft
scattered light with soft contour beam angle
(approx. 40°)

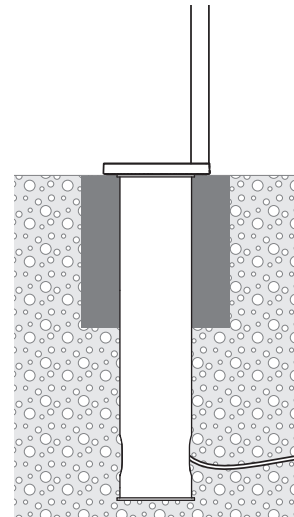
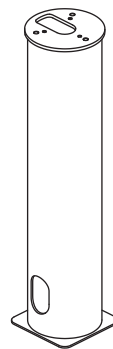
inserts: spherical glass
small lens medium
fresnel lens

luminous flux : perfect color 18 W 870 lm

Sito palo mounting accessories

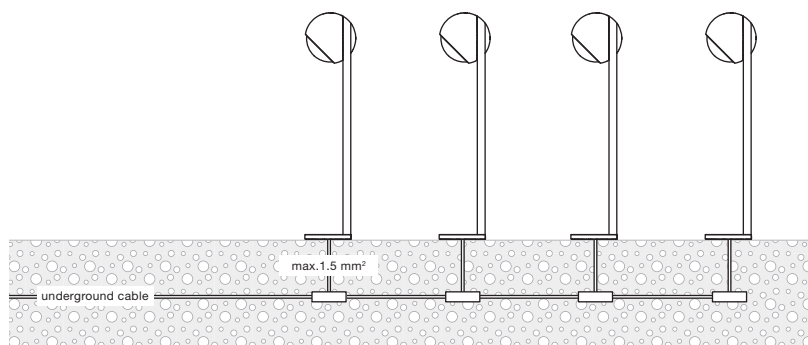
ground anchor
for potting in concrete

width: 95 mm
height: 400 mm
depth : 95 mm

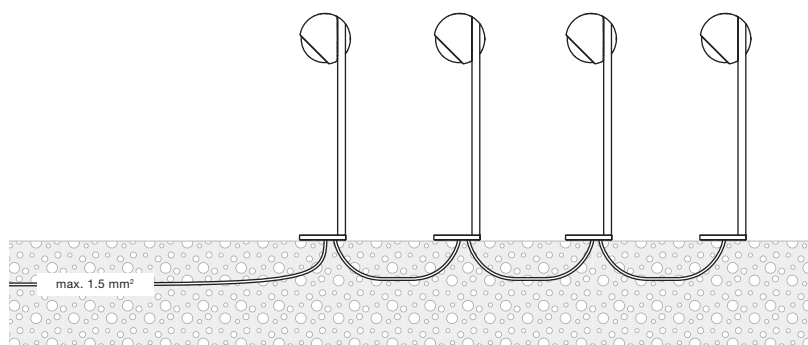


Sito palo connect several luminaires

through-wired with buried exterior
junction box



through-wired with plug in terminals



Occhio air module in switch box or
distribution box



max. 4 luminaires

