

# Solido

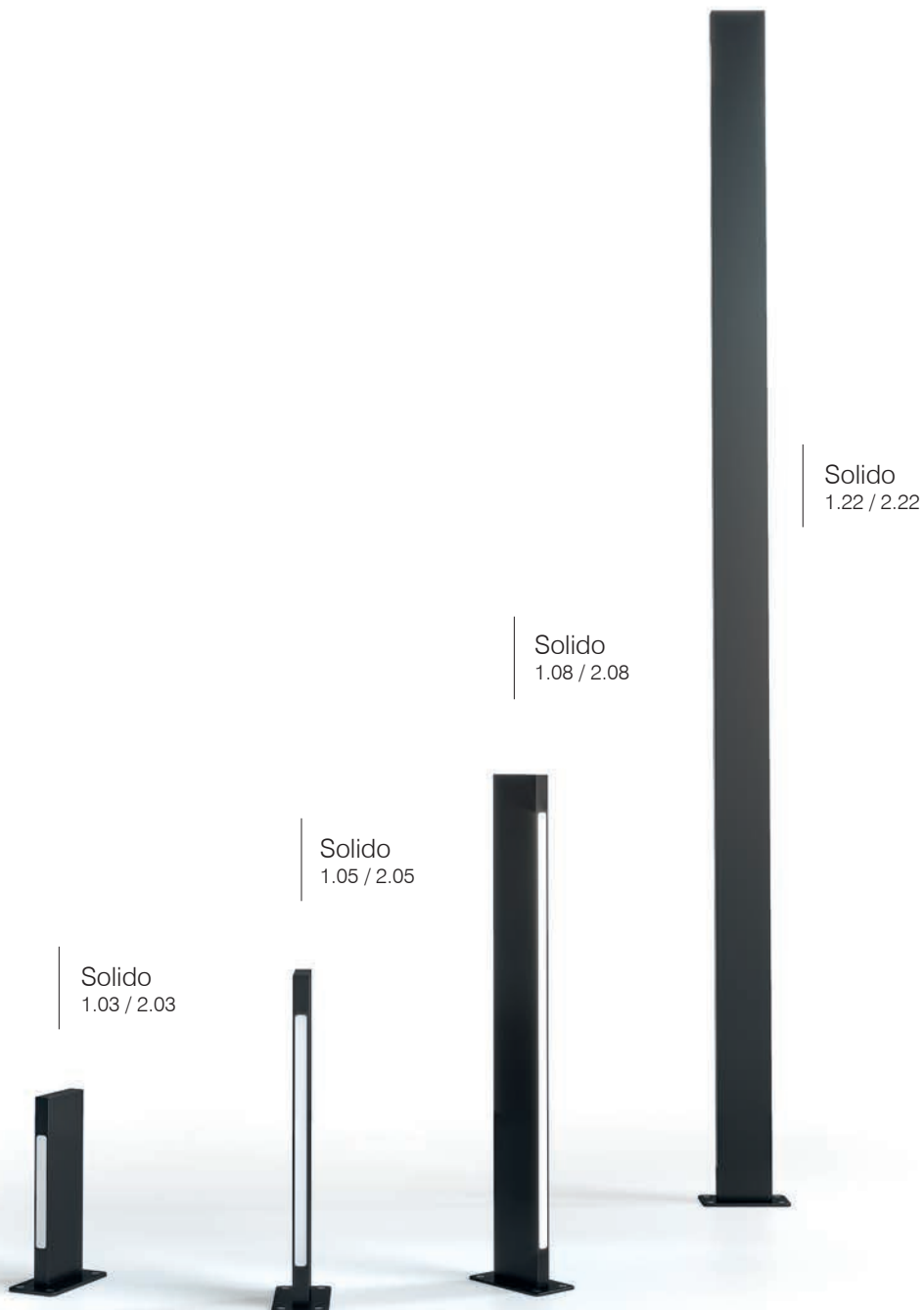




# Solido

IP 66 and IP 67

Standing garden luminaire in extruded aluminium alloy for diffused path illumination and general lighting, featuring mid power LEDs. Available in four heights from 30cm to 220cm and power from 2.6W to 72W. Diffused, single or double light distribution (Solido 1 and Solido 2). Solido is a non-intrusive, sleek-shaped fixture for private and public gardens, garden paths, drive- and walkways, marina docks. Remote power supply unit.





	Solido 1.03	Solido 1.05	Solido 1.08	Solido 1.22
<b>Input power</b>	2,60 W	6,20 W	11,4 W	36 W
<b>Source flux</b>	381 lm	908 lm	1670 lm	5270 lm
<b>Source efficiency</b>	139 lm/W	139 lm/W	139 lm/W	139 lm/W
<b>Delivered flux</b>	235 lm	561 lm	1030 lm	3260 lm
<b>Delivered efficiency</b>	90.5 lm/W	90.5 lm/W	90.5 lm/W	90.5 lm/W
<b>Net weight</b>	4.63 lb (2.10 Kg)	6.8 lb (3.10 Kg)	11 lb (5 Kg)	28 lb (12.5 Kg)

**IP rating**

66 and 67

**IK rating**

10

**Source type**

Mid power LED

**CRI**

>80

**MacAdam step**

3

**Source life time**

>110.000h L70 B10 at 77°F ambient temperature

**Power supply**

Remote power supply unit, constant voltage

**Light colour/CCT**

3000K, 4000K, 6000K

**Beam angles**

120°opal resin

**Light control**

On/off, optional dimming (via accessories)

**Temperature limits**

Working temperature: from -22°F to +131°F

Storage temperature: from -58°F to +176°F

**Mounting**

Ground

**Construction**

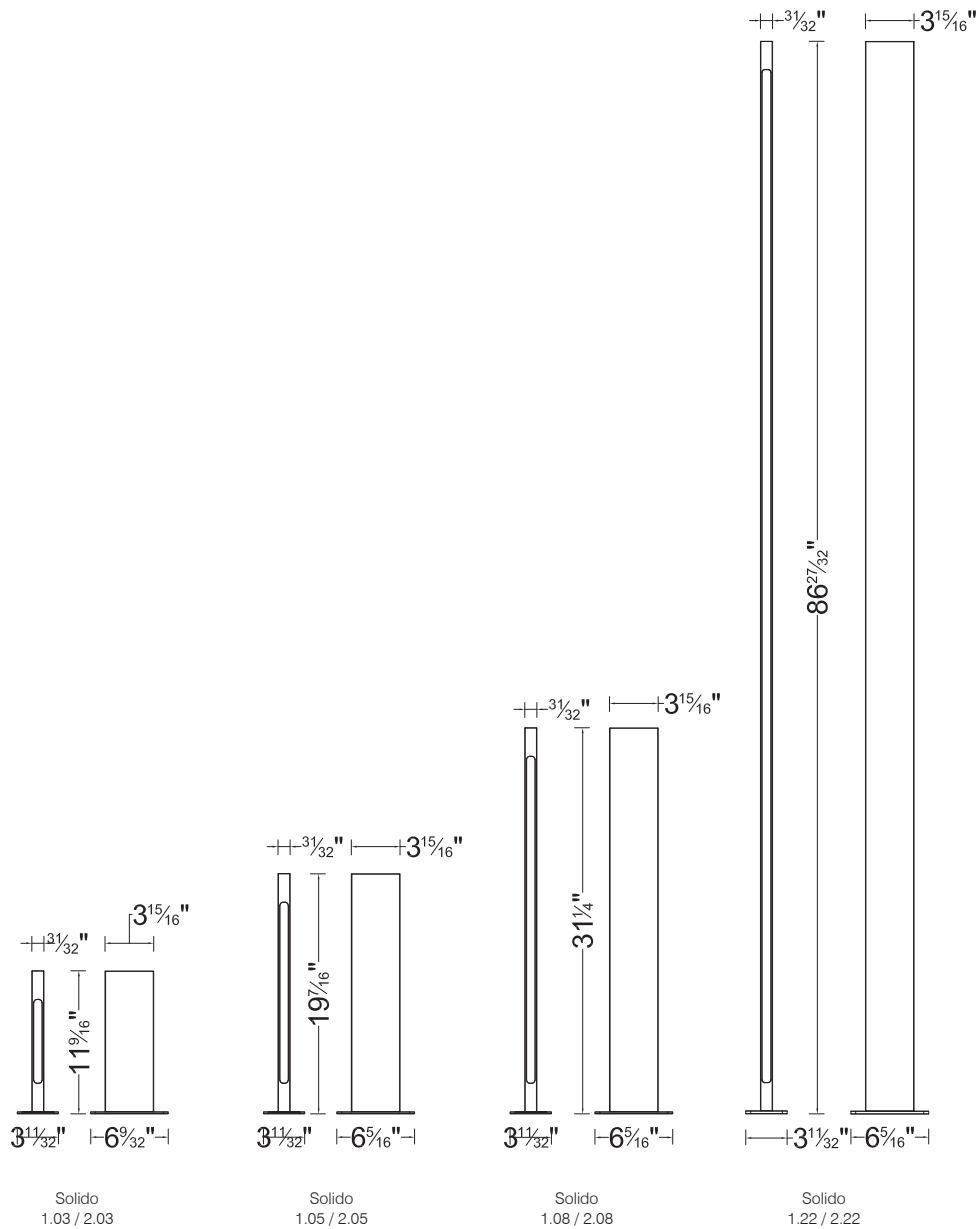
Machine-crafted aluminium alloy, opal Polyurethane resin

**Connection**

Low voltage power supply cable, length 31 1/2 in (0.8 m)

	Solido 2.03	Solido 2.05	Solido 2.08	Solido 2.22
<b>Input power</b>	5,20 W	12,4 W	22,8 W	72 W
<b>Source flux</b>	762 lm	1820 lm	3340 lm	10,5 klm
<b>Source efficiency</b>	139 lm/W	139 lm/W	139 lm/W	139 lm/W
<b>Delivered flux</b>	471 lm	1120 lm	2060 lm	6520 lm
<b>Delivered efficiency</b>	90.5 lm/W	90.5 lm/W	90.5 lm/W	90.5 lm/W
<b>Net weight</b>	4.63 lb (2.10 Kg)	6.8 lb (3.10 Kg)	11 lb (5 Kg)	28 lb (12.5 Kg)

Dimensions (mm.)

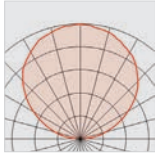
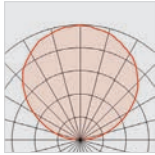


## Path lighting

Garden lamp for path lighting with one or two distributions. Machine-crafted aluminium alloy, sturdy construction, black anodized, suitable for harsh environments. Diffused light distribution, remote power supply unit. Available in four heights.



## Photometrics

		Solido 1.03			Solido 1.05		
120°		4000K	20cm	1910 lx	4000K	20cm	4550 lx
		76,4 cd	50cm	306 lx	182 cd	50cm	729 lx
		235 lm	1m	76,4 lx	561 lm	1m	182 lx
		2,60 W	2m	19,1 lx	6,20 W	2m	45,5 lx
			5m	3,06 lx		5m	7,29 lx
		Solido 1.08			Solido 1.22		
		4000K	20cm	8370 lx	4000K	20cm	26,4 klx
		335 cd	50cm	1340 lx	1060 cd	50cm	4230 lx
		1030 lm	1m	335 lx	3260 lm	1m	1060 lx
		11,4 W	2m	83,7 lx	36 W	2m	264 lx
			5m	13,4 lx		5m	42,3 lx
		Solido 2.03			Solido 2.05		
120°		4000K	20cm	1910 lx	4000K	20cm	4550 lx
		76,4 cd	50cm	306 lx	182 cd	50cm	729 lx
		235 lm	1m	76,4 lx	561 lm	1m	182 lx
		2,60 W	2m	19,1 lx	6,20 W	2m	45,5 lx
			5m	3,06 lx		5m	7,29 lx
		Solido 2.08			Solido 2.22		
		4000K	20cm	8370 lx	4000K	20cm	26,4 klx
		335 cd	50cm	1340 lx	1060 cd	50cm	4230 lx
		1030 lm	1m	335 lx	3260 lm	1m	1060 lx
		11,4 W	2m	83,7 lx	36 W	2m	264 lx
			5m	13,4 lx		5m	42,3 lx

## Codes

### Solido - 24 Vdc On/off

Solido 1.03	SL103ABR024	3000 K	WW	opal diffused	OP
Solido 1.05	SL105ABR024	4000 K	NW		
Solido 1.08	SL108ABR024	6000 K	CW		
Solido 1.22	SL122ABR024				
Solido 2.03	SL203ABR024				
Solido 2.05	SL205ABR024				
Solido 2.08	SL208ABR024				
Solido 2.22	SL222ABR024				