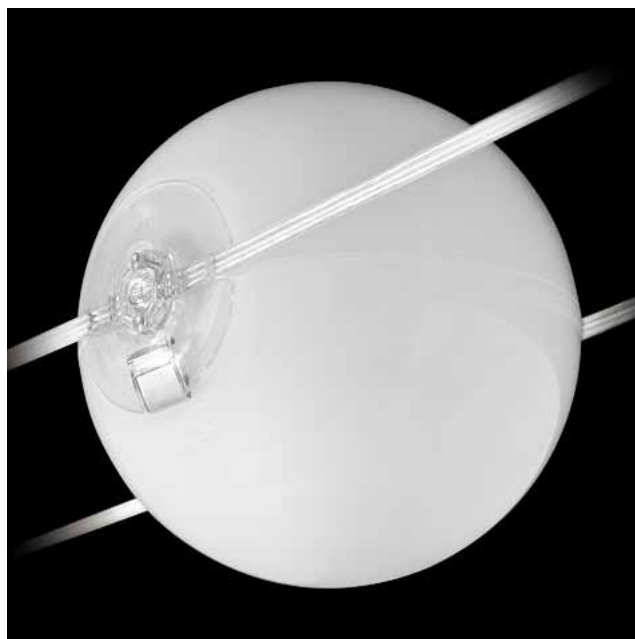
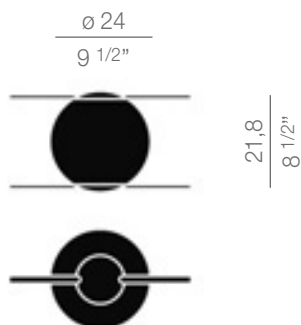


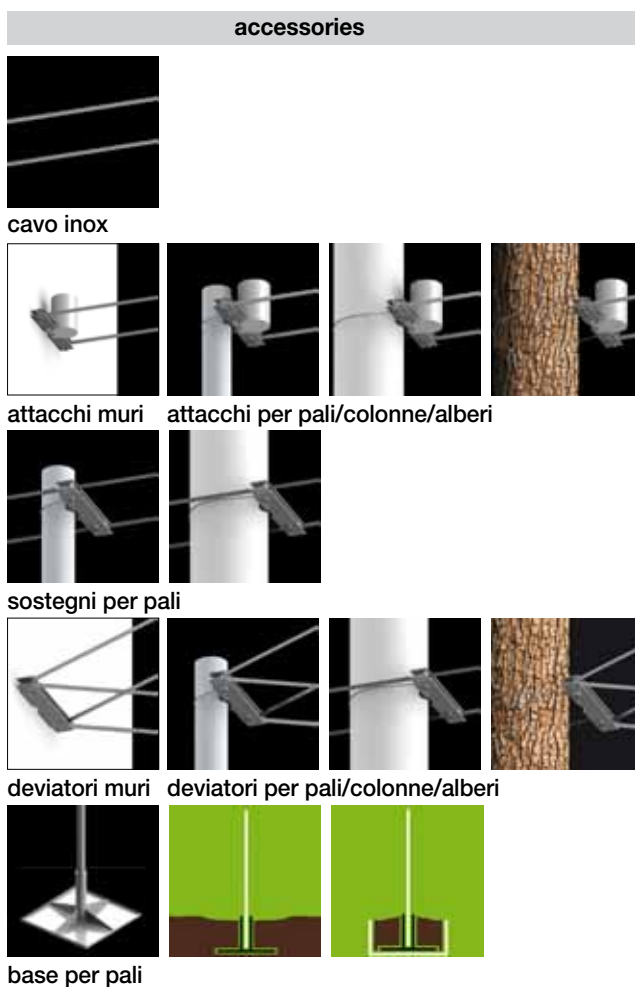
## tensEsterni sfera opalescente

A cable-mounted lighting system for use outdoors that enables all necessary light fittings to be installed using just one lighting point and two supports (on walls, poles, columns or trees) without having to excavate to bury tubes. For direct, indirect, ambient or accent lighting, using energy-saving sources. For paths, perimeters, patios, relaxation areas, pergolas, courtyards, verandas, arcades.



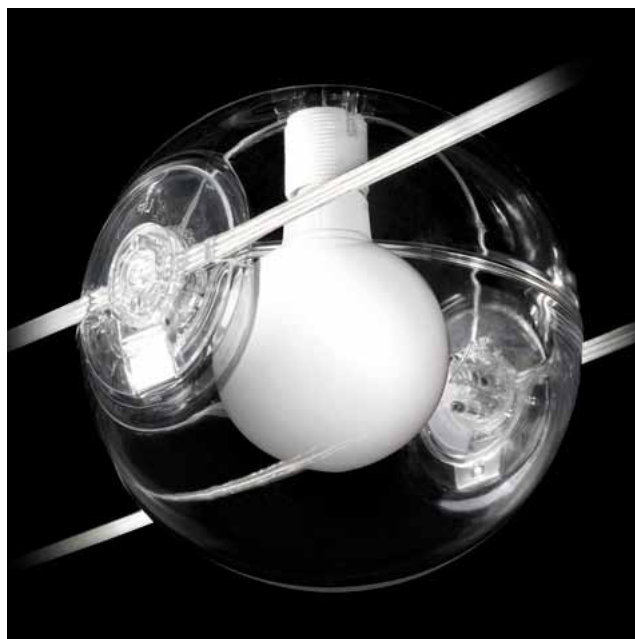
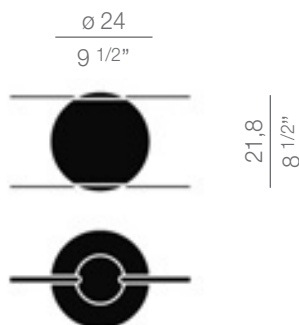
luminaire	
finish	opalescente
code	1750
materials	polycarbonate, stainless steel
environment	external
mounting location	on cables
emissions	ambient light over 360° for soft illumination
weight	1 kg
tension	230V
insulation class	2
IP classification	IP65
certifications	CE     patent pending
design	Luta Bettonica, Mario Melocchi, 2011

suggested bulb	
source	fluorescent spiral shape
socket	E27
bulb included	no
number of bulbs	1
power	42W
life	10.000 h
energy label	A
luminous flux	3.100 lm
colour temperature	2.700 °K



## tensEsterni sfera trasparente

A cable-mounted lighting system for use outdoors that enables all necessary light fittings to be installed using just one lighting point and two supports (on walls, poles, columns or trees) without having to excavate to bury tubes. For direct, indirect, ambient or accent lighting, using energy-saving sources. For paths, perimeters, patios, relaxation areas, pergolas, courtyards, verandas, arcades.



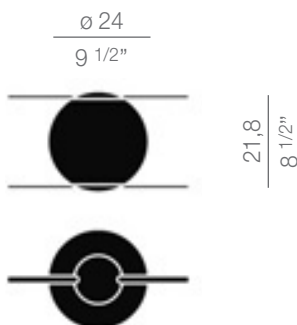
luminaire	
finish	transparent
code	1751
materials	polycarbonate, stainless steel
environment	external
mounting location	on cables
emissions	Direct light on 360° for intense illumination
weight	1 kg
tension	230V
insulation class	2
IP classification	IP65
certifications	CE     patent pending
design	Luta Bettonica, Mario Melocchi, 2011

suggested bulb	
source	fluorescent spiral shape
	fluorescent globe shape
socket	E27
bulb included	no
number of bulbs	1
power	42W - 23W
life	10.000 h - 12.000 h
energy label	A
luminous flux	3.100 lm - 1.400 lm
colour temperature	2.700 °K

accessories	
cavo inox	
attacchi muri	attacchi per pali/colonne/alberi
sostegni per pali	
deviatori muri	deviatori per pali/colonne/alberi
base per pali	

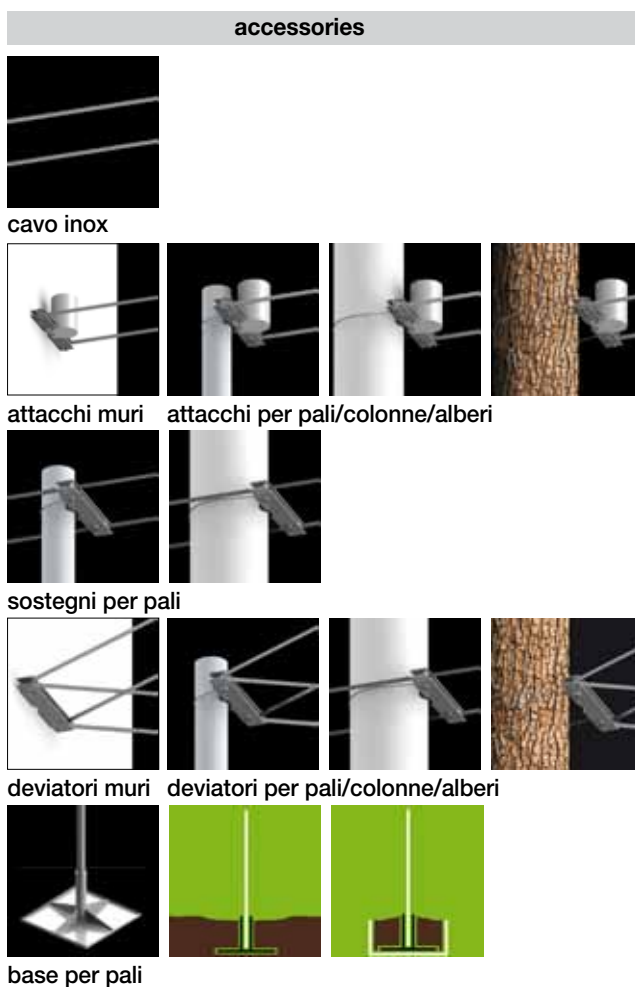
## tensEsterni sfera con riflettore

A cable-mounted lighting system for use outdoors that enables all necessary light fittings to be installed using just one lighting point and two supports (on walls, poles, columns or trees) without having to excavate to bury tubes. For direct, indirect, ambient or accent lighting, using energy-saving sources. For paths, perimeters, patios, relaxation areas, pergolas, courtyards, verandas, arcades.



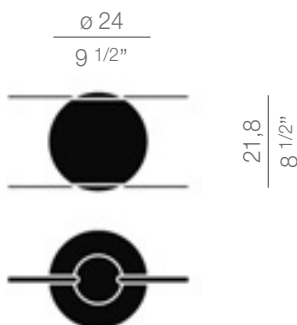
luminaire	
finish	opalescente/transparent
code	1752
materials	polycarbonate, stainless steel, aluminium
environment	external
mounting location	on cables
emissions	direct down light for tables and reading areas
weight	1,1 kg
tension	230V
insulation class	2
IP classification	IP65
certifications	CE     patent pending
design	Luta Bettonica, Mario Melocchi, 2011

suggested bulb	
source	fluorescent spiral shape
socket	E27
bulb included	no
number of bulbs	1
power	32W
life	8.000 h
energy label	A
luminous flux	2.255 lm
colour temperature	2.700 °K



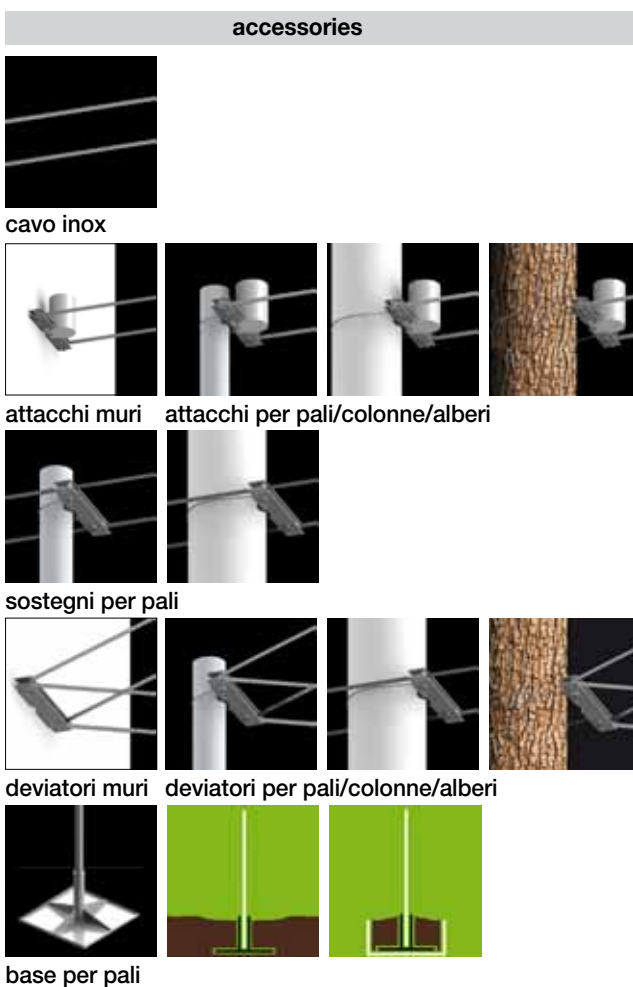
## tensEsterni sfera orientabile

A cable-mounted lighting system for use outdoors that enables all necessary light fittings to be installed using just one lighting point and two supports (on walls, poles, columns or trees) without having to excavate to bury tubes. For direct, indirect, ambient or accent lighting, using energy-saving sources. For paths, perimeters, patios, relaxation areas, pergolas, courtyards, verandas, arcades.

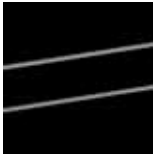

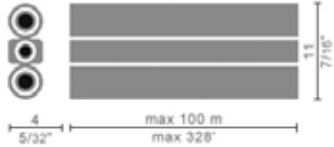


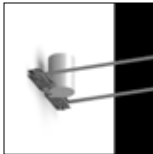
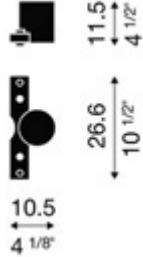



luminaire	
finish	transparent
code	1753
materials	polycarbonate, stainless steel
environment	external
mounting location	on cables
emissions	swivel accent light for theatrical effects
weight	1,2 kg
tension	230V
insulation class	2
IP classification	IP65
certifications	CE     patent pending
design	Luta Bettonica, Mario Melocchi, 2011

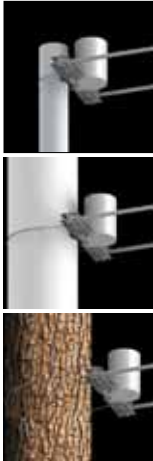
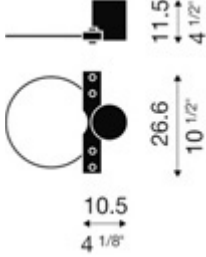
suggested bulb		
source	led PAR38	fluorescent PAR38
beam	25°	120°
socket	E27	
bulb included	no	
number of bulbs	1	
power	16W	20W
life	45.000 h	10.000 h
luminous flux	3.400 cd	320 cd
colour temperature	2.700 °K	

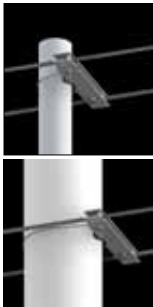
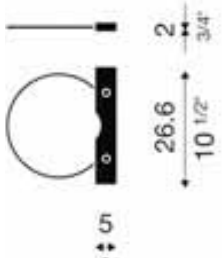



# tensEsterni accessories

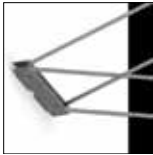
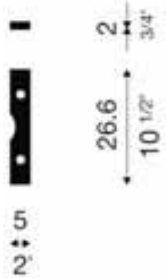
cavo inox aisi 304		finish	code	dimensions
Supports and powers the luminaires with one or two switch points.		transparent	33 m	1730
		green	33 m	1731
		transparent	50 m	1732
		green	50 m	1733
		transparent	100 m	1734
		green	100 m	1735
				

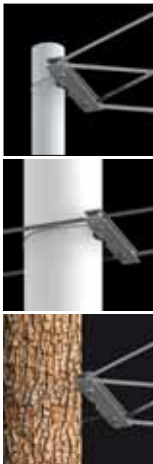
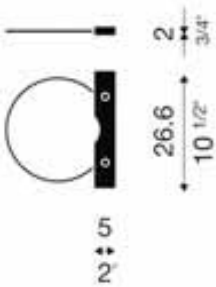
attacchi inox per muri		finish	code	dimensions
For installing and powering the cables on walls.		inox aisi 304/grey	1701	
  				

attacchi inox per per pali/colonne/alberi		finish	code	dimensions
For installing the cables on poles (not supplied), columns and trees.		inox aisi 304/grey	1702	
  				

sostegni inox per per pali/colonne ø 75/200 mm		finish	code	dimensions
For supporting the cables in spans longer than 25 metres by anchoring them to poles (not supplied) and columns.		inox aisi 304	1711	
				

# tensEsterni accessories

deviatori inox per muri	finish	code	dimensions
<p>For deviating and at the same time supporting the cables by anchoring them to walls.</p> <p>CE</p> 	inox aisi 304	1710	

deviatori inox per pali/colonne/alberi	finish	code	dimensions
<p>For deviating and at the same time supporting the cables by anchoring them to poles (not supplied), columns and trees.</p> <p>CE</p> 	inox aisi 304	1711	

base per pali ø 75/101,6 mm	finish	code	dimensions
<p>For installing poles* (not supplied). The base can be sunk c. 50 cm into the ground or placed in a planter (min. cm 100x100x50 h, flat base without feet, not supplied) filled to brim with soil, gravel or stones.</p> <p>* poles with ø from 75 to 101,6 mm, min 3 mm thick, maximum height 3 metres above ground.</p> <p>CE</p> 	galvanized steel	1720	