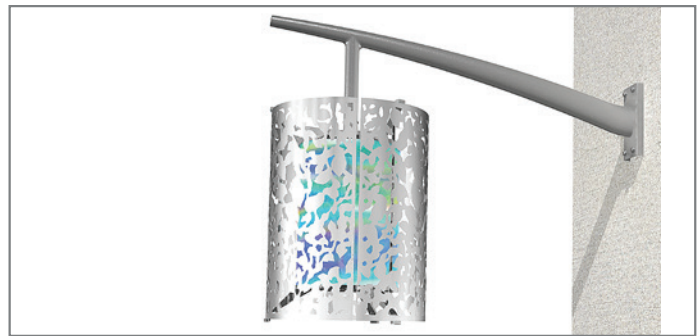


# BOREAL bracket



The design of the BOREAL bracket highlights the unique features of any suspended luminaire. Originally developed to be combined with the BOREAL luminaire, it is also compatible with many other luminaires from the Schröder range. The sleek, elegant design enables perfect integration into many applications.

The BOREAL bracket is made of die-cast aluminium and is available in all standard Schröder colours.

Certified for the loads defined in EN40, the BOREAL bracket range can be installed on poles for CE marking.

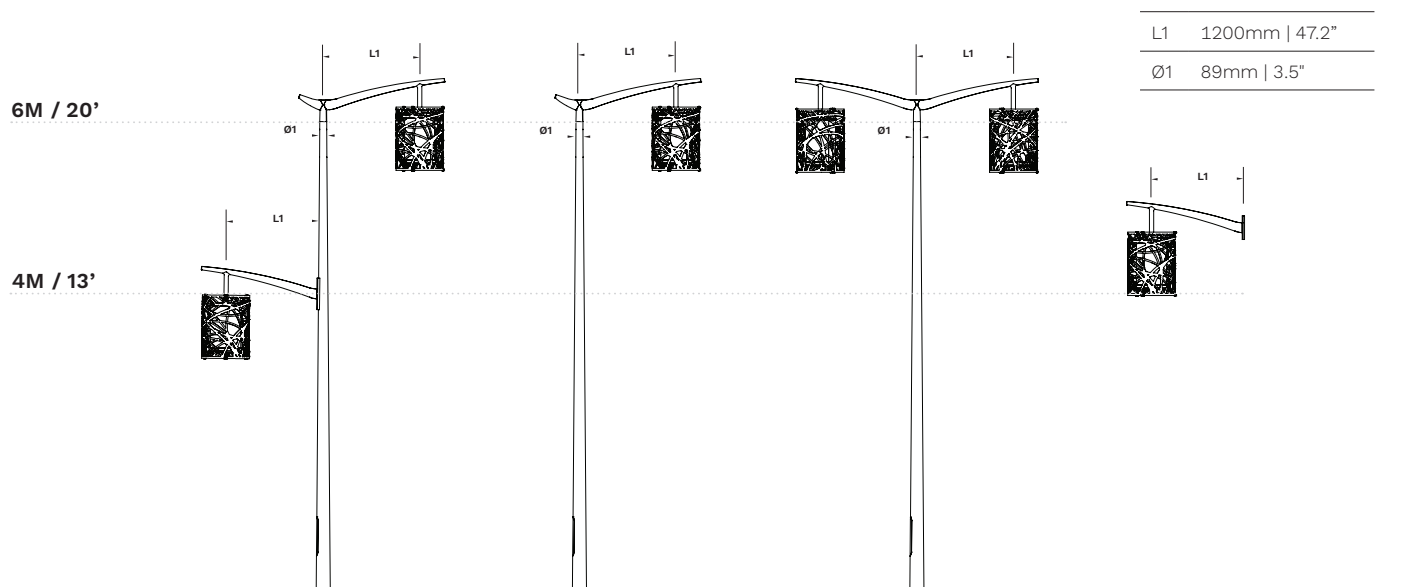
## Technical information

### GENERAL

Housing	Die-cast aluminium
Finish	Polyester powder-coating
Colour	AKZO 900 grey sanded Any RAL or AKZO colour upon request

Pull wire included	Yes, for post-top versions
Seaside coating	Available upon request

### DIMENSIONS



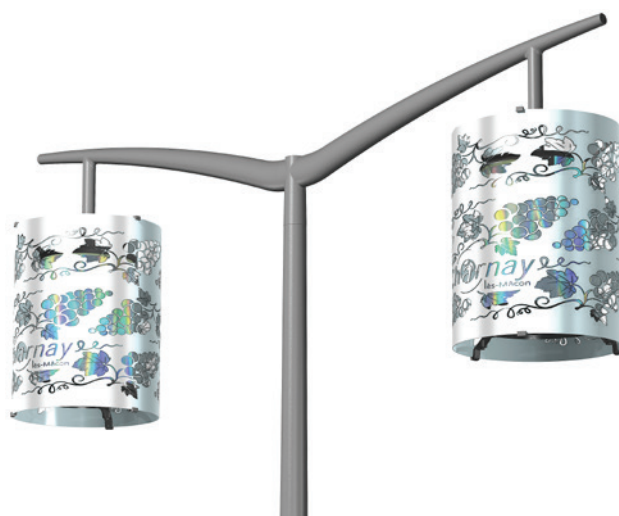
## PRODUCT VARIANTS

Type	Length (mm)	Reference	To pole			Wall	To luminaire
			Diameter	Tube penetrating (male)	Lateral on pole min. diameter		Suspended 1" female (luminaire needs to be 1" male)
Top single	1200	BOR001P	Ø89	X	-	-	x
Top double	1200	BOR002P	Ø89	X	-	-	x
Lateral	1200	BOR004P	-	-	Ø90	-	x
Wall	1200	BOR003P	-	-	-	X	x

Note: this Information is to be combined with the specific technical drawing.

## LUMINAIRE COMPATIBILITY

Range	Type	Length (mm)	Reference	ALBANY LED	BOREAL	CITEA NG2	FLEXIA		STYLAGE
				Suspended male on female 1" (SC)	Suspended male (luminaire) on female (bracket) 1"	Suspended male on female 1" (S2)	Suspended male on female 1" (S2)	Suspended with knuckle joint 1" (S4)	Suspended 1" male on female (SC)
BOREAL	Top single	1200	BOR001P	X	X	X	X	X	X
BOREAL	Top double	1200	BOR002P	X	X	X	X	X	X
BOREAL	Lateral	1200	BOR004P	X	X	X	X	X	X
BOREAL	Wall	1200	BOR003P	X	X	X	X	X	X



## INFORMATION FOR EN40 CALCULATION

Name	Reference	Type	Length (mm)	Centre of pressure on X (mm)	Centre of pressure on Z (mm)	Endpoint bracket on X (mounting point - mm)	Endpoint bracket on Z (mounting point - mm)	CxS (m <sup>2</sup> )	Weight (kg)
BOREAL Bracket top simple	BOR001P	Single	1200	511	318	1240	150	0.2	10.5
BOREAL Bracket top double	BOR002P	Double	1200	0	344	1240	150	0.32	16
BOREAL Bracket lateral	BOR004P	Lateral	1200	511	344	1240	150	0.16	8

