

KEMA



The design of the KEMA bracket gives your urban landscape a modern and strong look, even from a distance. Its' unique horizontal shape - with a v-shaped opening - perfectly fits a wide range of luminaires, including the IZYLUM for which it was specifically designed and most other Schröder luminaires. Available in several models, the KEMA bracket will perfectly integrate many environments.

It is made of die-cast aluminum and is available in all standard Schröder colours. Certified for the loads defined in EN40, the KEMA range can be installed on poles for CE marking.

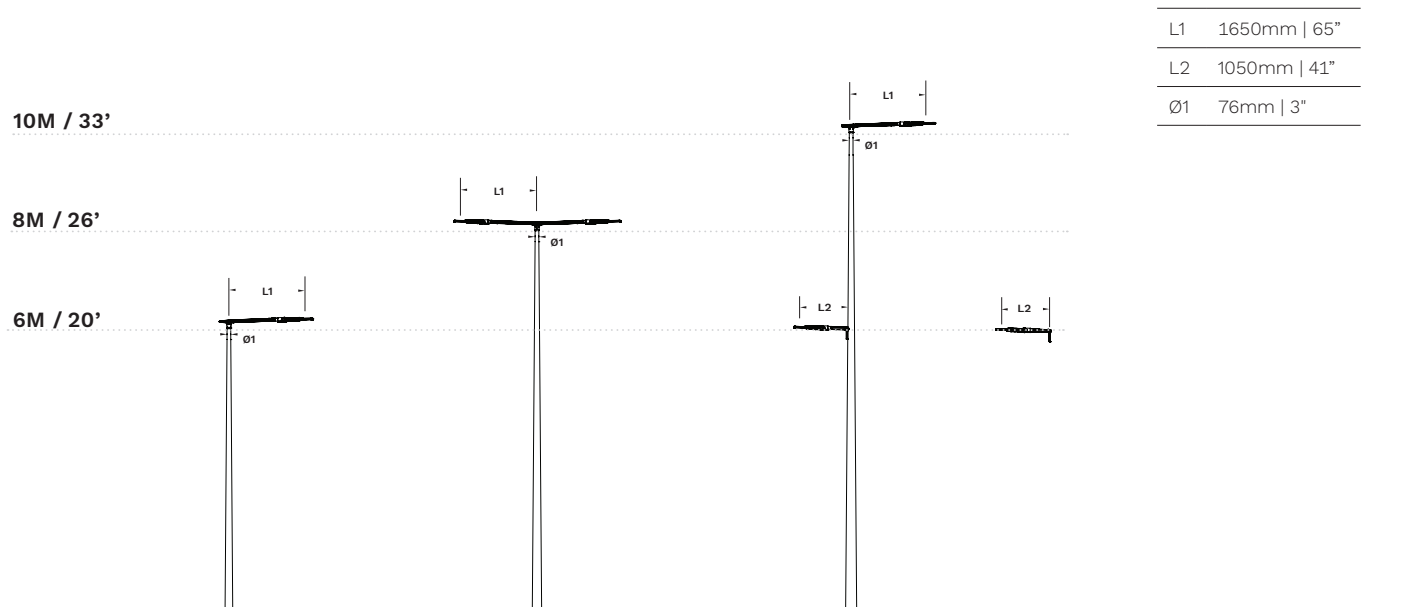
Technical information

GENERAL

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

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

DIMENSIONS



PRODUCT VARIANTS

Type	Length (mm)	Reference	To pole				To luminaire			
			Diameter	Tube penetrating (male)	Enclosing (female)	Wall	Diameter	Enclosing (female)	Penetrating (male)	Lateral on pole min. diameter
Single enclosing Ø60	1100	KEM120P	Ø60 L100		X	-	Ø60	X	X	-
Single penetrating Ø76	1100	KEM125P	Ø76	X		-	Ø60	X	X	
Double enclosing Ø60	1100	KEM220P	Ø60 L100		X	-	Ø60	X	X	-
Double penetrating Ø76	1100	KEM225P	Ø76	X		-	Ø60	X	X	
Lateral & Wall	515	KEM010P	-	-		X	Ø60	X	X	MIN > Ø65mm

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

LUMINAIRE COMPATIBILITY - The weight of the luminaire should not exceed 18kg

Family	Type	Length (mm)	Reference	AMPERA		AXIA		CMS / CITEA NG (Mini-Midi)		FALCO		FLEXIA		FURYO		HESTIA		IZYLUM		PIANO		SENSO		TECEO GEN2		TECEO S		YMERA		YOA Midi	
				Universal 48-60mm	Universal 60 penetrating	Lateral entry 42-60mm	Lateral entry 60 enclosing	Lateral entry 60 penetrating	Rotule diam D60mm penetrating	Rotule diam D60mm Enclosing	Universal 48-60mm	Lateral entry enclosing	Lateral entry penetrating	Knuckle joint Ø60 enclosing	Knuckle joint Ø60 penetrating	universal 60	Lateral entry enclosing	Universal 48-60mm	Lateral entry penetrating	Lateral entry 48-60mm	Universal 60mm H0° / V5°	Universal Ø60 enclosing	Universal 60 penetrating	Universal Ø48-60 enclosing	Universal 60 penetrating	Lateral entry 60	Lateral entry 60 penetrating	Lateral entry 60mm			
KEMA	Top single enclosing	1100	KEM120P	X	X	X	X	X	X	X	X	X	X	X	O	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
KEMA	Top single penetrating	1100	KEM125P	X	X	X	X	X	X	X	X	X	X	X	O	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
KEMA	Top double enclosing	1100	KEM220P	X	X	X	X	X	X	X	X	X	X	X	O	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
KEMA	Top double penetrating	1100	KEM225P	X	X	X	X	X	X	X	X	X	X	X	O	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
KEMA	Lateral & Wall	515	KEM010P	X	X	X	X	X	X	X	X	X	X	X	O	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

Note: For luminaires weighing more than 18kg, please contact us

x = standard available / o = option

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 ²)	Weight (kg)
KEMA top single enclosing Ø60 & penetrating Ø76	KEM120P & KEM125P	Single	1100	425	155	1115	190	0.14	9.95
KEMA top double enclosing Ø60 & penetrating Ø76	KEM220P & KEM225P	Double	1100	0	165	1115	190	0.24	14.3
KEMA lateral & wall	KEM010P	Lateral & Wall	515	215	75	515	80	0.07	2.7

