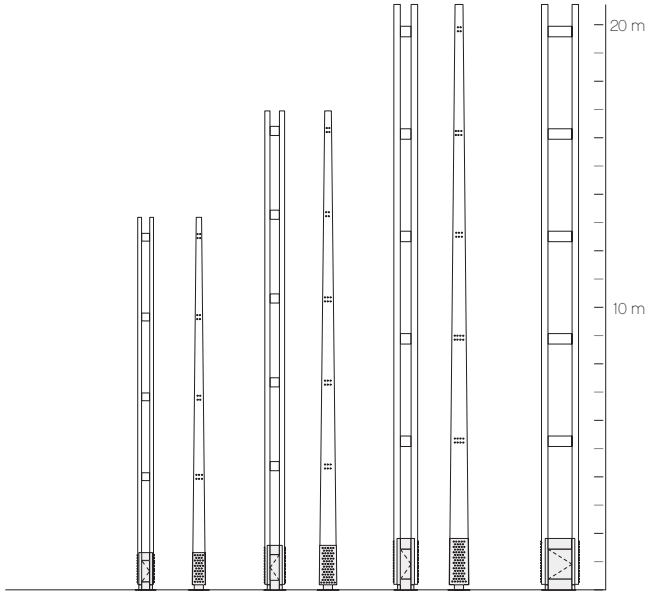
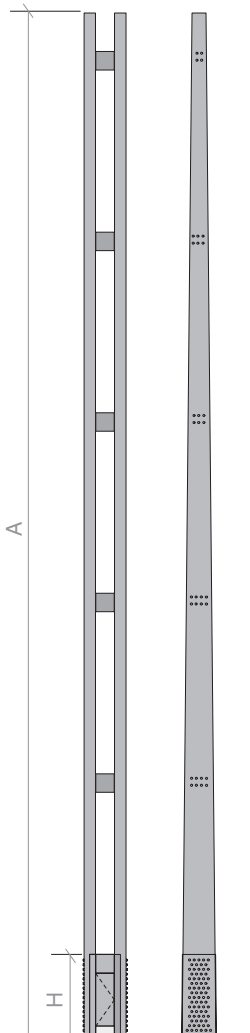
Eagle/ 14-26 m

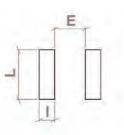




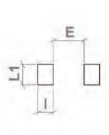
	EIGHT OF COLUMN	cross section of shafts at base	cross section of shafts at top	distance between shafts (min - max)	height of base	specific c loading T *	specifi c loading M *	permissible sites ** (region 4, terrain roughness 0)
	A	L x l	L1 x l	E	H			
REF	**M**	mm	mm	mm	m	daN	daN x m	m²
PGD 0414	**14**	480 x 150	200 x 150	300 - 600	1,3	4750	33850	2,4
PGD 0416	**16**	480 x 150	200 x 150	300 - 600	1,3	5050	38050	1,0
PGD 0418	**18**	480 x 150	200 x 150	300 - 600	1,3	5400	43750	-
PGD 0438	**18**	640 x 200	250 x 200	350 - 900	1,7	8150	75600	4,2
PGD 0420	**20**	640 x 200	250 x 200	350 - 900	1,7	8450	82000	2,2
PGD 0422	**22**	640 x 200	250 x 200	350 - 900	1,7	8900	90400	0,6
PGD 0442	**22**	720 x 250	300 x 250	400 - 900	2	11100	123700	4,0
PGD 0424	**24**	720 x 250	300 x 250	400 - 900	2	11600	134450	2,0
PGD 0420	**26**	720 x 250	300 x 250	400 - 900	2	12100	144800	1,0

* Calculated for extreme situation
** Must be based on a study of site prior to installation.

cross section of shafts at base



cross section of shafts at top



DESCRIPTION: Column composed of two rectangular section beams tapering downwards certified ACERBOIS GLULAM, produced with sawn planks from sustainably managed forests (PEFC or FSC). Timber finished with three coats of woodstain (Aubrilam HTE process). Base in and metal parts in galvanised steel, polyester powder coating finish. Design and manufacture according to Building Eurocodes and European technical frame of reference CUAP 01/06/2007 " Wood and metal composite lighting columns ".