



EMCI
INDUSTRY

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STREET AND ROAD LIGHTING

EMCI

- Standard production between 3 and 15 meters, special project and modeling on demand.
- Planning with slip-joint method assembly or flanged for poles longer than 12 meters.
- Foundation connection, anchor bolt and base flange.
- Platform or traverse for 1 to 80 projector montage on its peak point.
- 1 way, 2 way, 4 way console production.

- Electrostatic painting over hot-dip galvanized coating.
- Production standards of TSE and EN40.
- Hot-dip galvanization on TS 914 standards.
- Grade 6,8 hot-dip galvanized anchor set.
- Modeling on requested wind load and standards.



STANDARD POLES TYPES



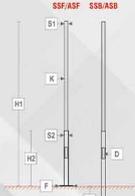
ÇELİK DÜZ DİREK STEEL POLES		ALÜMİNYUM DÜZ DİREK ALUMINIUM POLES		H1	B	S1	K	F	D
							Thickness	Flange	Access Door
SF/AB 76.3	AF/AB 76.3	3000	3000				Ø76	Ø230	155x55
SF/AB 76.4	AF/AB 76.4	4000	4000	800	Ø76	3	Ø230	Ø230	155x55
SF/AB 76.5	AF/AB 76.5	3000	3000				Ø76	Ø230	155x55
SF/AB 89.3	AF/AB 89.3	3000	3000				Ø89	Ø230	150x60
SF/AB 89.4	AF/AB 89.4	4000	4000	800	Ø89	3	Ø230	Ø230	150x60
SF/AB 89.5	AF/AB 89.5	3000	3000				Ø89	Ø230	150x60
SF/AB 114.3	AF/AB 114.3	3000	3000				Ø114	Ø230	250x80
SF/AB 114.4	AF/AB 114.4	4000	4000	800	Ø114	3	Ø230	Ø230	250x80
SF/AB 114.5	AF/AB 114.5	3000	3000				Ø114	Ø230	250x80
SF/AB 114.6	AF/AB 114.6	6000	6000	1000	Ø114	3	Ø230	Ø230	250x80

SF : Çelik dairesel flanşlı direk
Cylindrical steel poles with flange

AF : Alüminyum dairesel flanşlı direk
Cylindrical aluminum poles with flange

SB : Çelik dairesel gömme direk
Cylindrical buried steel poles

AB : Alüminyum dairesel gömme direk
Cylindrical buried aluminum poles



ÇELİK KADEMELİ DİREK STEEL STEPPED POLES		ALÜMİNYUM KADEMELİ DİREK ALUMINIUM STEPPED POLES		H1	H2	B	S1	S2	K	F	D
									Thickness	Flange	Access Door
SSF/ASB 76.60.3	ASF/ASB 76.60.3	3000	1000	800	Ø60	Ø76	3	Ø230	155x55		
SSF/ASB 89.60.3	ASF/ASB 89.60.3	3000	1000	800	Ø60	Ø89	3	Ø230	150x60		
SSF/ASB 89.60.4	ASF/ASB 89.60.4	4000	1000	800	Ø60	Ø89	3	Ø230	150x60		
SSF/ASB 114.76.3	ASF/ASB 114.76.3	3000	1000	800	Ø76	Ø114	3	Ø230	200x80		
SSF/ASB 114.76.4	ASF/ASB 114.76.4	4000	1000	800	Ø76	Ø114	3	Ø230	200x80		
SSF/ASB 114.76.5	ASF/ASB 114.76.5	3000	2000								
-	ASF/ASB 120.76.3	3000	1000	800	Ø76				Ø230		
-	ASF/ASB 120.76.4	4000	1000	800	Ø76				Ø230		
-	ASF/ASB 120.76.5	5000	2000						Ø230		
-	ASF/ASB 120.76.6	6000	2000	1000			Ø120	3.5/3	Ø250	200x80	
-	ASF/ASB 120.90.3	3000	1000	800					Ø230		
-	ASF/ASB 120.90.4	4000	1000	800			Ø90		Ø230		
-	ASF/ASB 120.90.5	5000	2000						Ø230		
-	ASF/ASB 120.90.6	6000	2000	1000					Ø230		
SSF/ASB 140.89.5	-	5000	1000	800					Ø177		
SSF/ASB 140.89.6	-	6000	1000	1000			Ø89	Ø140	4	Ø177	
SSF/ASB 140.89.7	-	7000	2000						Ø177		
SSF/ASB 140.114.5	-	5000	1000	800					Ø177		200x60
SSF/ASB 140.114.6	-	6000	1000						Ø177		
SSF/ASB 140.114.7	-	7000	2000	1000	Ø114	Ø140	4	Ø177			
SSF/ASB 140.114.8	-	8000	3000						Ø177		

SSF : Çelik kademeli dairesel flanşlı direk
Cylindrical stepped steel poles with flange

ASF : Alüminyum dairesel flanşlı direk
Cylindrical stepped aluminum poles with flange

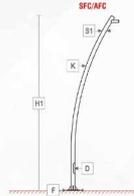
SSB : Çelik kademeli dairesel gömme direk
Cylindrical stepped buried steel poles

ASB : Alüminyum dairesel gömme direk
Cylindrical stepped buried aluminum poles



ÇELİK POLİGONAL DİREK STEEL POLYGONAL POLES		H1	S1	S2	K	F	D
					Thickness	Flange	Access Door
SPF 125.60.5	5000		Ø125	250x250			
SPF 140.60.6	5000		Ø140	260x260			
SPF 170.60.7	7000		Ø170	280x280			
SPF 180.60.8	8000		Ø180	300x300			
SPF 205.60.9	9000	Ø60	Ø205	360x360	3		200x80
SPF 220.60.10	10000		Ø220	400x400			
SPF 225.60.11	11000		Ø225	420x420			
SPF 250.60.12	12000		Ø250	460x460			

SPF : Çelik polygonal flanşlı direk
Steel polygonal poles with flange



ÇELİK BÜKÜMLÜ DİREK STEEL CURVED POLES		ALÜMİNYUM BÜKÜMLÜ DİREK ALUMINIUM CURVED POLES		H1	S1	K	F	D
						Thickness	Flange	Access Door
SFC 76.3	AFK 76.3	3000	3000		Ø76	3	Ø230	155x55
SFC 76.4	AFK 76.4	4000	4000					
SFC 89.4	AFK 89.4	4000	4000	Ø89-90				Ø230
SFC 89.5	AFK 89.5	5000	5000					Ø230
SFC 114.5	AFK 114.5	3000	3000		Ø114	3	Ø230	200x60
SFC 114.6	AFK 114.6	6000	6000					Ø230

SFC : Çelik dairesel bükümlü flanşlı direk
Cylindrical steel curved poles with flange

AFK : Alüminyum dairesel bükümlü flanşlı direk
Cylindrical aluminum curved poles with flange



ÇELİK KADEMELİ BÜKÜMLÜ DİREK STEEL STEPPED CURVED POLES		ALÜMİNYUM KADEMELİ BÜKÜMLÜ DİREK ALUMINIUM STEPPED CURVED POLES		H1	H2	S1	S2	K	F	D
								Thickness	Flange	Access Door
SSFC 114.76.4	ASFC 114.76.4	4000	2000					Ø76	3	Ø230
SSFC 114.76.5	ASFC 114.76.5	3000	2000		Ø114	Ø76	3	Ø230	Ø230	200x60
SSFC 114.76.6	ASFC 114.76.6	6000	2000					Ø76	3	Ø230
SSFC 140.76.6	-	6000	2000					Ø76	3	Ø230
SSFC 140.76.7	-	7000	3000		Ø140	Ø76	3	Ø230	Ø230	200x60
SSFC 140.76.8	-	8000	3000					Ø76	3	Ø230
SSFC 160.76.6	-	6000	2000					Ø76	3	Ø230
SSFC 160.76.7	-	7000	3000		Ø160	Ø76	4-3	Ø230	Ø230	200x60
SSFC 160.76.8	-	8000	3000					Ø76	3	Ø230
-	ASFC 140.76.6	6000	2000					Ø90	4	Ø350
-	ASFC 140.76.7	7000	3000		Ø140	Ø90	4	Ø350	Ø350	200x60
-	ASFC 140.76.8	8000	3000					Ø90	4	Ø350

SSFC : Çelik kademeli bükümlü flanşlı direk
Stepped steel curved poles with flange

ASFC : Alüminyum kademeli bükümlü flanşlı direk
Stepped aluminum curved poles with flange



ÇELİK KONİK DİREK STEEL CONICAL POLES		ALÜMİNYUM KONİK DİREK ALUMINIUM CONICAL POLES		H1	B	S1	S2	K	F	D
								Thickness	Flange	Access Door
SCF/ACF 110.90.5	-	5000	800	Ø60	Ø110	3		Ø230		
-	ACF/ACFB 114.70.3	3000	800	Ø70	Ø114	3		Ø230		
-	ACF/ACFB 114.70.4	4000	800	Ø70	Ø114	3		Ø230		
-	ACF/ACFB 114.70.5	5000	800	Ø70	Ø114	3		Ø230		
-	ACF 114.70.6	6000	1000	Ø70	Ø114	3		Ø230		
SCF 120.60.6	-	6000	1000	Ø60	Ø120	3		Ø230		
SCF 120.60.7	-	7000	1000	Ø60	Ø120	3		Ø230		
SCF 140.60.8	-	8000	1000	Ø60	Ø140	3		Ø230		Ø400
-	ACF/ACFB 140.80.5	5000	800	Ø80	Ø140	3		Ø230		
-	ACF 140.80.6	6000	1000	Ø80	Ø140	3		Ø230		
SCF 150.60.9	-	9000	1000	Ø60	Ø150	3		Ø230		
SCF 160.60.10	-	10000	1000	Ø60	Ø160	3		Ø230		
SCF 170.60.11	-	11000	1000	Ø60	Ø170	3		Ø230		
SCF 180.60.12	-	12000	1000	Ø60	Ø180	3		Ø230		
SCF/SCFB 126.76.5	-	5000	800	Ø76	Ø126	3		Ø230		
SPF 136.76.6	-	6000	1000	Ø76	Ø136	3		Ø230		
SPF 146.76.7	-	7000	1000	Ø76	Ø146	3		Ø230		Ø350
SPF 156.76.8	-	8000	1000	Ø76	Ø156	3		Ø230		
SPF 166.76.9	-	9000	1000	Ø76	Ø166	3		Ø230		
SPF 176.76.10	-	10000	1000	Ø76	Ø176	3		Ø230		
SPF 186.76.11	-	11000	1000	Ø76	Ø186	3		Ø230		Ø400
SPF 196.76.12	-	12000	1000	Ø76	Ø196	3		Ø230		

SCF : Çelik konik dairesel flanşlı direk
Cylindrical conical steel poles with flange

SCFB : Çelik konik dairesel gömme direk
Cylindrical conical buried steel poles

ACF : Alüminyum konik dairesel flanşlı direk
Cylindrical conical aluminum poles with flange

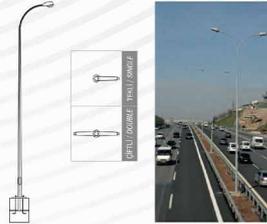
ACFB : Alüminyum konik dairesel gömme direk
Cylindrical conical buried aluminum poles



عمود ذي قنطرة مستقيمة STRAIGHT CONSOLE POLES

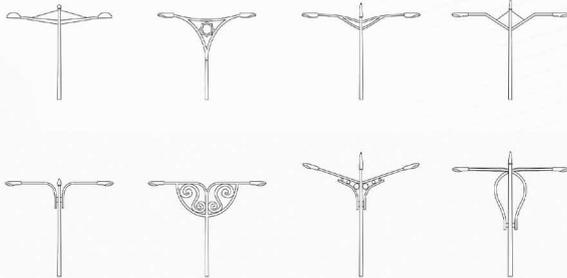


عمود ذي قنطرة مائلة INCLINED CONSOLE POLES



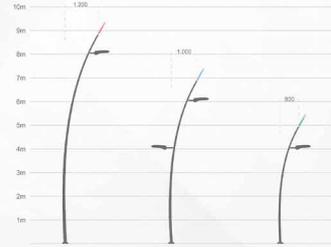
عمود ذو قنطرات الأضواء
Visit our website for pole measurements

نماذج القنطرات (التوازي) المختلفة DIFFERENT CONSOLE MODELS

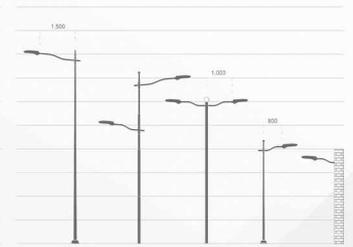


Different models can be produced on demand

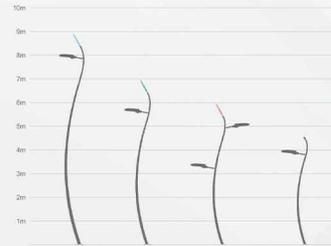
Misir



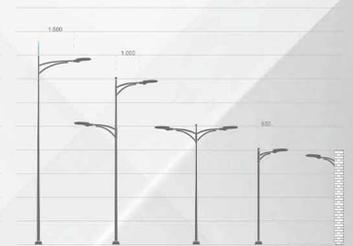
Olympos



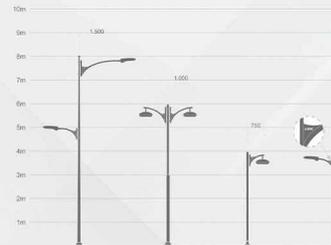
Patara



Apolonia



Side



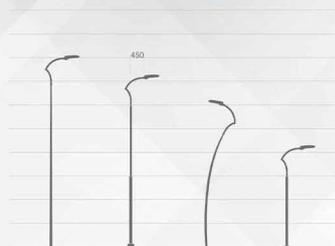
Hierapolis



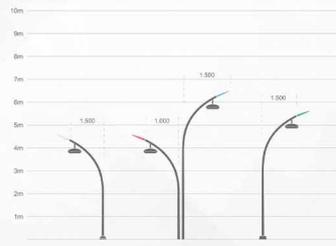
Assos



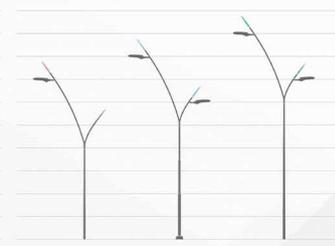
Zeugma



Gordion



Aspendos



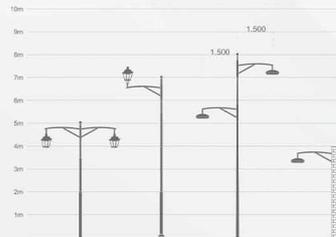
Priene



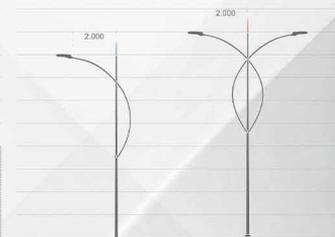
Edessa



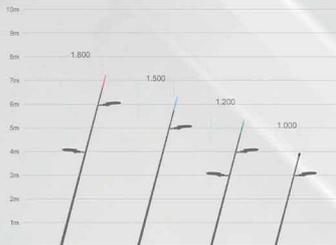
Halikarnas



Phaselis



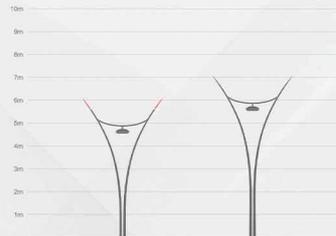
Troya



Issos



Efes



Suitable for different designs production.

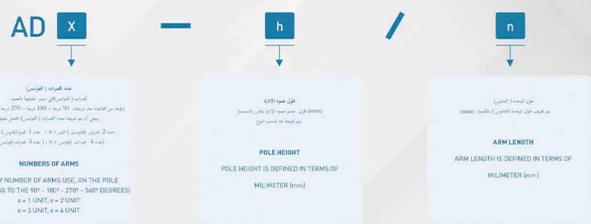


STREET AND ROAD LIGHTING POLES TECHNICAL DATA

1 WIND SPEED SELECTION السرعة القصوى لاختيار سرعة الرياح	2 DIMENSIONAL DIMENSIONS أبعاد ومقاسات الأعمدة والقطار (العمود) العمود له أبعاد غير الإضاءة PLEASE SPECIFY WORKMANE AND ARM DIMENSIONS	3 DESIGN CODE SELECTION أبعاد ومقاسات الأعمدة والقطار (العمود) العمود له أبعاد غير الإضاءة PLEASE CHOOSE DESIGN CODE
120 Km /h 140 Km /h 150 Km /h 160 Km /h ... Km /h	$A = \dots$ cm $B = \dots$ cm $C = \dots$ cm ... m/h	ASCE MANUEL 72 STANDARTLARI TA - EA 222F STANDARTLARI TS - EN STANDARTLARI

نوع العمود POLYMER CONIC	مواصفات جسم العمود POLE BODY SPECIFICATIONS							أبعاد ومقاسات الأساس FOUNDATION DIMENSIONS			الارتفاع / الأحمال HEIGHT / LOADS		ارتفاع LANTERN			
نوع العمود Type of Pole	طول العمود Pole Length (m)	القسم Section	القسم Section	قطر العمود Top Diameter (mm)	قطر الأساس Base Diameter (mm)	سمك Thickness 1 (mm)	سمك Thickness 2 (mm)	أبعاد الأساس Dimensions	عدد المسامير Pcs. Ø	الطول Length (mm)	نوع الصفيحة Bracket Plate Usage	أبعاد ومقاسات الأساس Foundations Dimensions Pcs=1	الارتفاع Vertical (m)	سرعة الرياح Wind Speed (Km/h)	الارتفاع Surface (m x b x c m)	
عمود إضاءة 9 METER LIGHTING POLE	TYPE 1	2.5	8	-	40	165	3	220 X 220 X 8	4-M12	432	✓	400 X 400 X 600	1	418,15	130	30 X 40
	TYPE 2	3	8	-	40	165	3	220 X 220 X 8	4-M12	432	OPTIONAL	400 X 400 X 600	1	418,15	130	30 X 40
	TYPE 3	3	-	0	40	90	3	220 X 220 X 8	4-M12	432	OPTIONAL	400 X 400 X 600	1	418,15	120	30 X 40
	TYPE 4	3	-	0	75	166	3	220 X 220 X 8	4-M12	432	OPTIONAL	400 X 400 X 600	1	418,15	130	30 X 40
عمود إضاءة 8 METER LIGHTING POLE	TYPE 1	3.5	8	-	40	165	3	220 X 220 X 8	4-M12	432	✓	400 X 400 X 600	1	418,15	130	30 X 40
	TYPE 2	4	8	-	40	165	3	220 X 220 X 8	4-M12	432	OPTIONAL	400 X 400 X 600	1	418,15	130	30 X 40
	TYPE 3	4	-	0	40	90	3	220 X 220 X 8	4-M12	432	OPTIONAL	400 X 400 X 600	1	418,15	120	30 X 40
	TYPE 4	4	-	0	75	114	3	220 X 220 X 8	4-M12	432	OPTIONAL	400 X 400 X 600	1	418,15	130	30 X 40
عمود إضاءة 5 METER LIGHTING POLE	TYPE 1	4.5	8	-	40	165	3	250 X 250 X 10	4-M16	500	✓	500 X 500 X 600	1	491,95	130	30 X 40
	TYPE 2	5	8	-	40	125	3	420 X 420 X 16	4-M12	432	OPTIONAL	500 X 500 X 600	1	491,95	145	30 X 40
	TYPE 3	5	-	0	40	110	3	360 X 360 X 16	4-M12	432	OPTIONAL	500 X 500 X 600	1	491,95	130	30 X 40
	TYPE 4	5	-	0	75	124	3	400 X 400 X 14	4-M16	500	OPTIONAL	500 X 500 X 600	1	491,95	130	30 X 40
عمود إضاءة 6 METER LIGHTING POLE	TYPE 1	5.5	8	-	40	165	3	250 X 250 X 10	4-M16	500	✓	500 X 500 X 14	1	491,95	130	30 X 40
	TYPE 2	6	8	-	40	140	3	240 X 240 X 10	4-M16	576	OPTIONAL	500 X 500 X 14	1	491,95	145	30 X 40
	TYPE 3	6	-	0	40	120	3	250 X 250 X 10	4-M16	500	OPTIONAL	500 X 500 X 14	1	491,95	130	30 X 40
	TYPE 4	6	-	0	75	136	3	250 X 250 X 10	4-M16	500	OPTIONAL	500 X 500 X 14	1	491,95	145	30 X 40
عمود إضاءة 7 METER LIGHTING POLE	TYPE 1	6.5	8	-	40	125	3	250 X 250 X 10	4-M16	500	✓	600 X 600 X 600	1	871,25	130	30 X 40
	TYPE 2	7	8	-	40	170	3	280 X 280 X 12	4-M16	576	OPTIONAL	600 X 600 X 600	1	871,25	145	30 X 40
	TYPE 3	7	-	0	40	130	3	250 X 250 X 10	4-M16	500	OPTIONAL	600 X 600 X 600	1	871,25	130	30 X 40
	TYPE 4	7	-	0	75	146	3	240 X 240 X 12	4-M16	500	OPTIONAL	600 X 600 X 600	1	871,25	130	30 X 40
عمود إضاءة 8 METER LIGHTING POLE	TYPE 1	7.5	8	-	40	138	3	250 X 250 X 10	4-M16	500	✓	700 X 700 X 600	1	871,25	130	30 X 40
	TYPE 2	8	8	-	40	180	3	300 X 300 X 14	4-M16	576	OPTIONAL	700 X 700 X 600	1	871,25	145	30 X 40
	TYPE 3	8	-	0	40	140	3	250 X 250 X 10	4-M16	500	OPTIONAL	700 X 700 X 600	1	871,25	130	30 X 40
	TYPE 4	8	-	0	75	156	3	280 X 280 X 12	4-M16	500	OPTIONAL	700 X 700 X 600	1	871,25	130	30 X 40

نوع العمود POLYMER CONIC	مواصفات جسم العمود POLE BODY SPECIFICATIONS							أبعاد ومقاسات الأساس FOUNDATION DIMENSIONS			الارتفاع / الأحمال HEIGHT / LOADS		ارتفاع LANTERN			
نوع العمود Type of Pole	طول العمود Pole Length (m)	القسم Section	القسم Section	قطر العمود Top Diameter (mm)	قطر الأساس Base Diameter (mm)	سمك Thickness 1 (mm)	سمك Thickness 2 (mm)	أبعاد الأساس Dimensions	عدد المسامير Pcs. Ø	الطول Length (mm)	نوع الصفيحة Bracket Plate Usage	أبعاد ومقاسات الأساس Foundations Dimensions Pcs=1	الارتفاع Vertical (m)	سرعة الرياح Wind Speed (Km/h)	الارتفاع Surface (m x b x c m)	
عمود إضاءة 9 METER LIGHTING POLE	TYPE 1	8.5	8	-	40	155	3	300 X 340 X 12	4-M16	500	✓	800 X 800 X 700	1	949,25	130	30 X 40
	TYPE 2	9	8	-	40	205	3	340 X 340 X 14	4-M20	720	OPTIONAL	800 X 800 X 700	1	949,25	145	30 X 40
	TYPE 3	9	-	0	40	150	3	300 X 300 X 12	4-M16	500	OPTIONAL	800 X 800 X 700	1	949,25	130	30 X 40
	TYPE 4	9	-	0	75	166	3	300 X 300 X 12	4-M16	500	OPTIONAL	800 X 800 X 700	1	949,25	130	30 X 40
عمود إضاءة 10 METER LIGHTING POLE	TYPE 1	9.5	8	-	40	161	3	300 X 300 X 12	4-M16	500	✓	800 X 800 X 800	1	949,25	130	30 X 40
	TYPE 2	10	8	-	40	220	3	420 X 420 X 14	4-M20	720	OPTIONAL	800 X 800 X 800	1	949,25	145	30 X 40
	TYPE 3	10	-	0	40	160	3	300 X 300 X 12	4-M16	600	OPTIONAL	800 X 800 X 800	1	949,25	130	30 X 40
	TYPE 4	10	-	0	75	176	3	340 X 340 X 14	4-M16	600	OPTIONAL	800 X 800 X 800	1	949,25	130	30 X 40
عمود إضاءة 11 METER LIGHTING POLE	TYPE 1	10.5	8	-	40	220	3	420 X 420 X 14	4-M20	600	✓	800 X 800 X 900	1	527,8	130	30 X 40
	TYPE 2	11	8	-	40	250	3	420 X 420 X 14	4-M20	720	OPTIONAL	800 X 800 X 900	1	527,8	145	30 X 40
	TYPE 3	11	-	0	40	180	3	340 X 340 X 14	4-M20	600	OPTIONAL	800 X 800 X 900	1	527,8	130	30 X 40
	TYPE 4	11	-	0	75	196	3	400 X 400 X 14	4-M20	600	OPTIONAL	800 X 800 X 900	1	527,8	130	30 X 40
عمود إضاءة 12 METER LIGHTING POLE	TYPE 1	11.5	8	-	40	220	3	420 X 420 X 14	4-M20	600	✓	800 X 800 X 900	1	949,25	130	30 X 40
	TYPE 2	12	8	-	40	250	3	420 X 420 X 14	4-M20	720	OPTIONAL	800 X 800 X 900	1	949,25	145	30 X 40
	TYPE 3	12	-	0	40	180	3	340 X 340 X 14	4-M20	600	OPTIONAL	800 X 800 X 900	1	949,25	130	30 X 40
	TYPE 4	12	-	0	75	196	3	400 X 400 X 14	4-M20	600	OPTIONAL	800 X 800 X 900	1	949,25	130	30 X 40
عمود إضاءة 13 METER LIGHTING POLE	TYPE 1	12.5	8	-	40	245	3	420 X 420 X 14	4-M20	600	✓	1000 X 1000 X 1000	1	949,25	130	30 X 40
	TYPE 2	13	8	-	40	275	3	440 X 440 X 16	4-M24	684	OPTIONAL	1000 X 1000 X 1000	1	949,25	145	30 X 40
	TYPE 3	13	-	0	40	225	3	440 X 440 X 16	4-M24	684	OPTIONAL	1000 X 1000 X 1000	1	949,25	130	30 X 40
	TYPE 4	13	-	0	75	196	3	440 X 440 X 16	4-M24	684	OPTIONAL	1000 X 1000 X 1000	1	949,25	130	30 X 40
عمود إضاءة 14 METER LIGHTING POLE	TYPE 1	13.5	8	-	40	245	3	420 X 420 X 14	4-M20	600	✓	1000 X 1000 X 1000	1	949,25	130	30 X 40
	TYPE 2	14	8	-	40	240	3	440 X 440 X 16	4-M24	684	OPTIONAL	1000 X 1000 X 1000	1	949,25	145	30 X 40
	TYPE 3	14	-	0	40	245	3	420 X 420 X 14	4-M20	600	OPTIONAL	1000 X 1000 X 1000	1	949,25	130	30 X 40
	TYPE 4	14	-	0	75	240	3	440 X 440 X 16	4-M24	684	OPTIONAL	1000 X 1000 X 1000	1	949,25	130	30 X 40
عمود إضاءة 15 METER LIGHTING POLE	TYPE 1	14.5	8	-	40	245	3	420 X 420 X 14	4-M20	600	✓	1000 X 1000 X 1000	1	949,25	130	30 X 40
	TYPE 2	15	8	-	40	250	3	440 X 440 X 16	4-M24	684	OPTIONAL	1000 X 1000 X 1000	1	949,25	145	30 X 40





EMC 895D



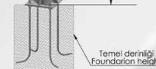
EMC 896D



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EMC 897D



EMC 911S

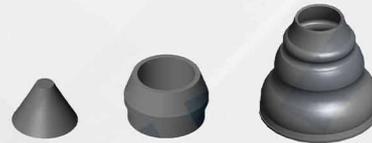




EMC 901D



EMC 902D





PROJECTOR POLES

EMCI

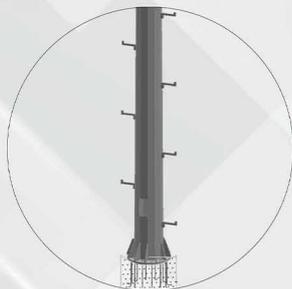
- Standard production between 6 and 15 meters, special project and modeling on demand.
- Planning with slip-joint method assembly or flanged for poles longer than 12 meters.
- Foundation connection, anchor bolt and base flange.
- Platform or traverse for 1 to 80 projector montage on its peak point.

- Electrostatic painting over hot-dip galvanized coating.
- Approved for TEDAŞ, national and international (TIA/EIA222 F/G) standards
- Modeling on requested wind load and standards.
- 1 way, 2 way, 4 way console production.



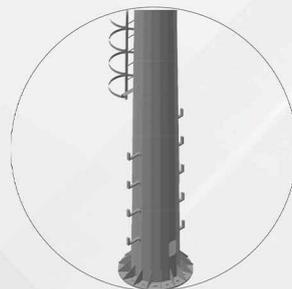


EMC PD4PLPM
Platform Ladder

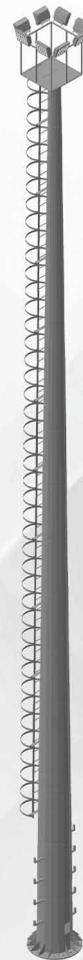


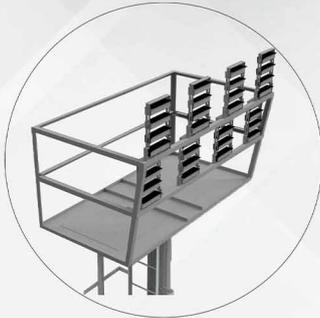
- TSE
- CE
- ISO 9001
- ISO 9001
- EN 60096
- TS EN 60715
- IP65

EMC PD4PLKM
Protection Ladder



- TSE
- CE
- ISO 9001
- ISO 9001
- EN 60096
- TS EN 60715
- IP65

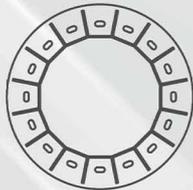




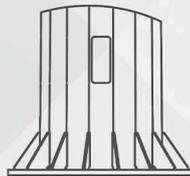
EMC PD1PLKM
Stadium Lighting



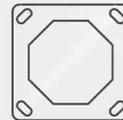
EMC PD1TRV
One Direction Lighting



Base Plate
t=30mm



Cover Detail





POLİGON DİREK
POLYGONAL POLE



PORTATİF MERDİVENLİ POLİGON DİREK
FLOODLIGHT POLE WITH PORTABLE LADDER



KORUNMALI MERDİVENLİ POLİGON DİREK
FLOODLIGHT POLE WITH SAFETY LADDER



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Please visit our website for the details.

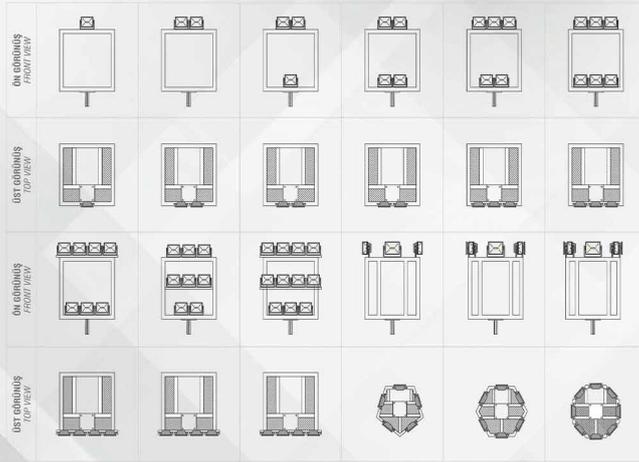
TRAVERS MODEL ÖRNEKLERİ EXAMPLES OF THE TRAVERS MODEL

ÖN GÖRÜNÜŞ FRONT VIEW						
ÜST GÖRÜNÜŞ TOP VIEW						
ÖN GÖRÜNÜŞ FRONT VIEW						
ÜST GÖRÜNÜŞ TOP VIEW						

Suitable for different designs production.

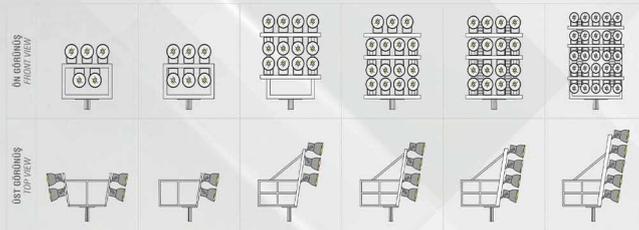


EXAMPLES OF THE PLATFORM MODEL



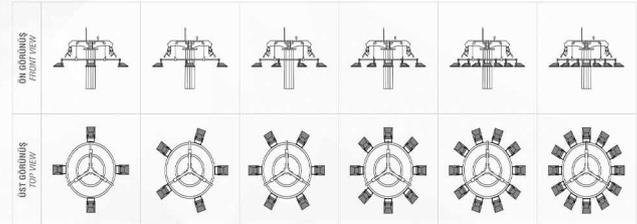
Suitable for different designs production.

EXAMPLES OF THE PLATFORM MODEL SPORT AREAS



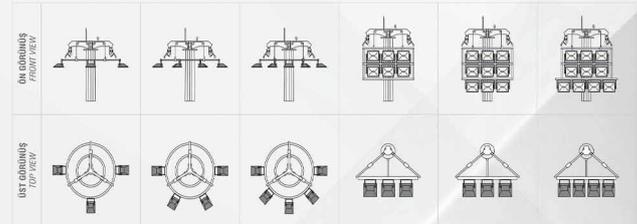
Suitable for different designs production.

SAMPLE OF DRAWINGS FOR THE CIRCULAR ELEVATOR SYSTEM



Suitable for different designs production.

SAMPLE OF DRAWINGS FOR THE PLANAR ELEVATOR SYSTEM



Suitable for different designs production.





SIGNBOARD POLES

EMCI

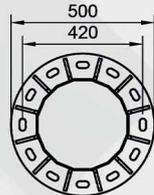
- On request for pole height 4.5 - 10 meters (template height)
- Caged construct or polygon modelled according to the project
- Designs are modeled according to the specifications requested in the building analysis program
- Flanged basic montage is used
- Modular / Cuffed plate systems for camera or electronic device montage

- Hot dip galvanized surface plating.
- Standard 90 km / h, 130 km / h, 160 km / h modeling according to wind speed.
- Polygon pole column, Polygon sectioned (8-sided, 12-sided and 16-sided body production) or caged mesh beam
- Optional walkway in cage beams

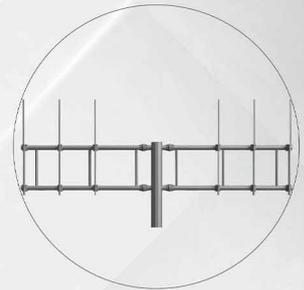




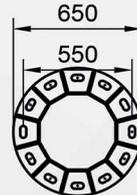
1SP



Base Plate
t=15mm



2SP



Base Plate
t=25mm

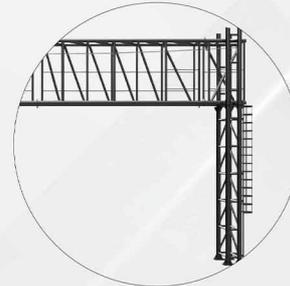




EMC SPN TYPE

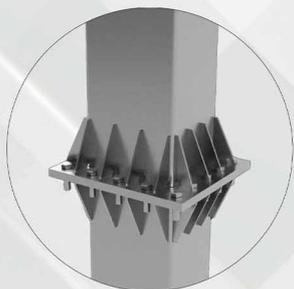


EMC VMS TYPE

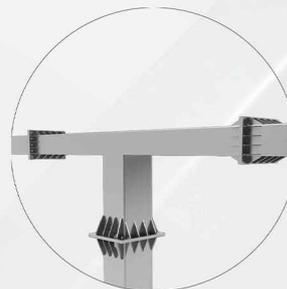


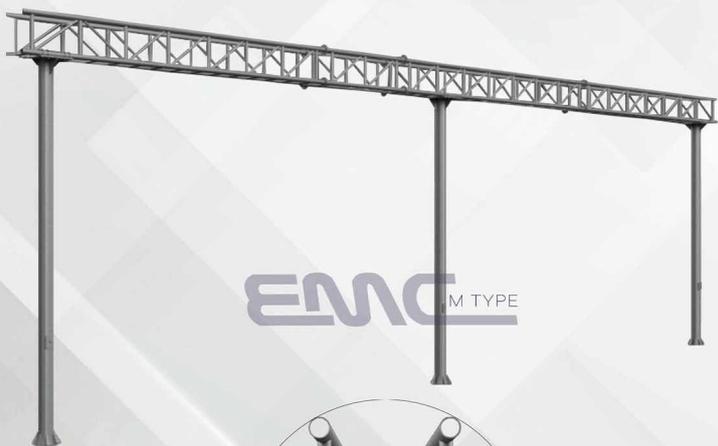


EMC L TYPE



EMC M TYPE





EMC M TYPE



EMC N TYPE





CAMERA POLES

EMCI

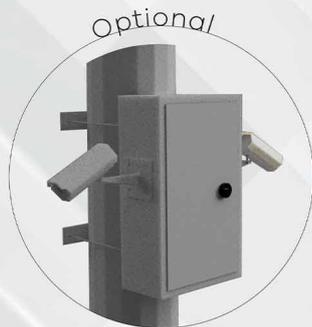
- Pole length changes between 3 to 30 meters
- One-piece production via combining polygonal parts or welding circular sections
- Base plated montage
- Traverse, camera montage box or platforms for camera montage
- Projector for lighting system near cameras or night vision systems montage ready.

- Connection detail for Dome camera montage
- Hot dip galvanized or galvanized + or electrostatic powder painted
- Standard 90 km / h, 130 km / h, 160 km / h according to wind load standard design.

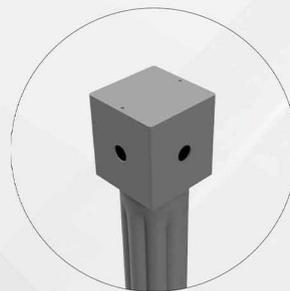


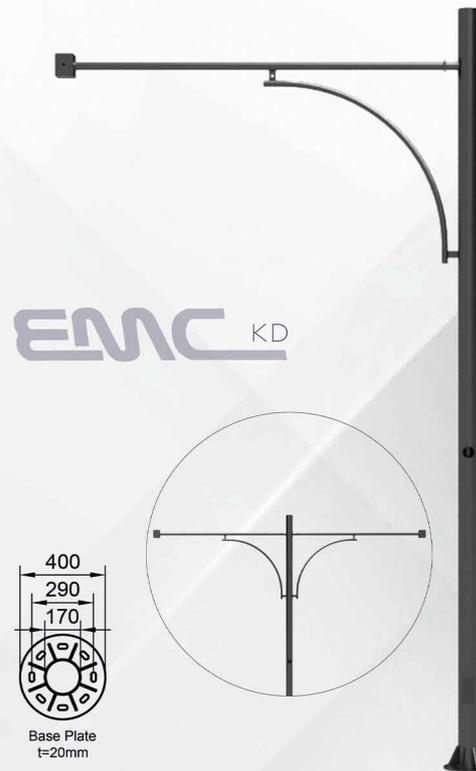


EMC KD



EMC KD







EMC TYPE1

EMC KD





EMC KD



EMC KD





EMC KD



EMC L TYPE





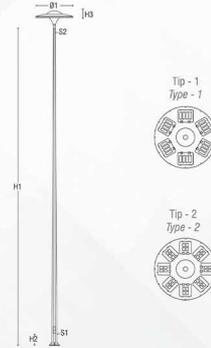
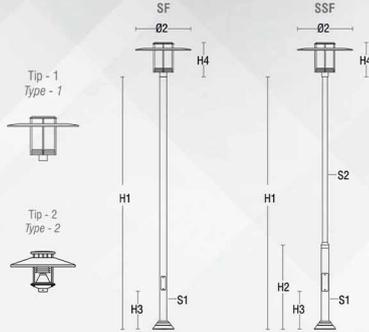
DECORATIVE LIGHTING

EMCI

- Special designs aluminum or steel body
- PMMA diffuser systems
- Symmetrical light distribution
- LED system and CFL usage ready
- All screw, nut and washer fragments are stainless steel
- Producing in different sizes option

- Colors: Light Grey, Grey (anthracite), Dark Grey, Black standard. RAL colors (optional).
- Application Areas: Building Complexes, Hotels, Parking Lots, Walking Roads, Shopping Malls.
- Decorative LED circular accessory system (optional)
- LED Colors: Blue, Red, Green





EMC Barconi

FEATURES

- Aluminum or steel body
- PMMA diffuser system
- Anti-Glare system and lighting efficiency enhancer
- Symmetrical light distribution
- Sealing system for dust and liquid insulation
- All screw, nut and washer fragments are stainless steel
- Optional DIM options
- Colors: Light Grey, Grey (anthracite), Dark Grey, Black standard. RAL colors (optional).
- Application Area: Building complexes, Hotels, Parking Lots, Walking Roads, Shopping Malls.

Ebat Dimension (mm)					Akraj Anclage - Dimension (mm)					
H1	H2	S1	S2	F	A1	A2	A3	A4	A4x1 / D4	
3.000	-	456	Ø75	-	Ø230 x 6	400	400	400	Ø12 x 330	3
3.000	1.000	Ø89	Ø90	-	-	-	-	-	-	-
4.000	-	-	-	-	-	-	-	-	-	-

Işık Tipi	Lamba Tipi	Lens Tipi	Çip Sayısı	Çip Lamba Hattı	Işık Akışı (lm)	Işık Yansıması (%)	Ebat Dimension (mm)	Baykama Tipi	İP	Class	
BAR-15043	H1 - H5T	-	162	600	13.000	830 / 942	Ø600	420	Ø10	IP65	Class 1
BAR-2002	H1S	-	70	Ø12	13.000	-	-	-	-	-	-
BAR-15012	Ø16 LED	IP65 Glass 120°	40	Ø27	3.000 - 4.000	-	-	-	-	-	-

* Separatör / Without screw

EMC Hasuri

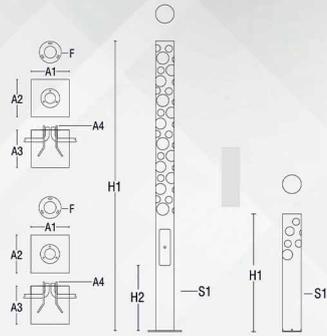
FEATURES

- Special square design extruded aluminum or Corten Steel.
- Suitable for LED systems and metal halide lamps
- Special symmetric lighting distribution (aluminum reflector for metal halide lamps, special optics for LED systems)
- Usable for diffuser or without diffuser.
- All screws, nuts and washers are stainless steel.
- Different height options.
- All electronic components have CE, VDE, ENEC certifications.
- Colors: Graphite Grey, Dark Grey and Black standard. RAL colors (optional).
- Application Area: Hotels, Residential Areas, Shopping Malls, Walking Paths.

Ebat Dimension (mm)					Akraj Anclage - Dimension (mm)				
H1	H2	S1	S2	F	A1	A2	A3	A4	A4x1 / D4
12.000	500	Ø220	Ø190	400 x 400 x 16	1.500	1.500	1.200	M20 x 730	4

Işık Tipi	Lamba Tipi	Çip Lamba Hattı	Lens Tipi	Çip Sayısı	Lens Lamba Hattı	Işık Akışı (lm)	Ebat Dimension (mm)	İP	Class	
H55-6x48	-	-	IP65 Glass Control, No Apertures To	600	Ø8.000	3.200	Ø1.400	550	IP66	Class 1
H55-6x48	LED	-	IP65 Silicon Seal 20° Street Lens	950	110.000	6.300	Ø1.400	550	IP66	Class 1
H55-6x48	-	-	IP65 Glass Control, No Apertures To	950	110.000	6.300	Ø1.400	550	IP66	Class 1
H55-6x200	6x200W	Ø40	Street Reflector	1.500	114.000	830 - 600	-	-	-	-





EMC Kazbeg

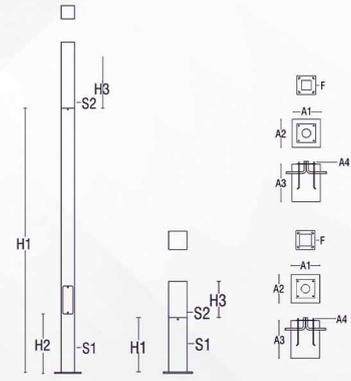
FEATURES

- Aluminum or steel pole construct
- Over the pole laser cut pattern application
- UV protected satine color PMMA plexiglass skylight with maximum light transmittance
- CFL of LED usage ready
- Symmetrical light distribution
- Producing in different sizes option
- All the components used has CE, VDE, ENEC like quality approvals
- Colors: Light Grey, Grey (anthracite), Dark Grey, Black standard. RAL colors (optional).
- Application Area: Building complexes, Hotels, Parking Lots, Walking Roads, Shopping Malls.

Model	Anchor - Dimension (mm)				Adet / Qty
	A1	A2	A3	A4	
KAZBEG	300	300	400	M10x330	3
KAZBEG MINI	250	250	250	M8x200	4

Model	Material Kode Material Code	Ipk Light	Lamba Lamp	Day Lamp Holder	Gilc Power (W)	Leid Ipik Alasa Lumen	Leid Ipik Rengi Kolorimetre	S1	Ebat Dimension (mm)	H1	H2	F	IP	Class
KAZBEG	KAZ-40013	LED	Q13	2x01	3.000	4.000			2.800	400		Ø250 x 8		
KAZBEG MINI	KAZ-19401	TC-L	2011	24	1.300	3.000	Ø127		800	-		Ø127 x 8	IP55	Class I
	KAZ-19027	LED	E27	13	1.050	4.000								

A.L.D: Aluminium Profil Direk / Aluminium Profile Poles



EMC Khisti

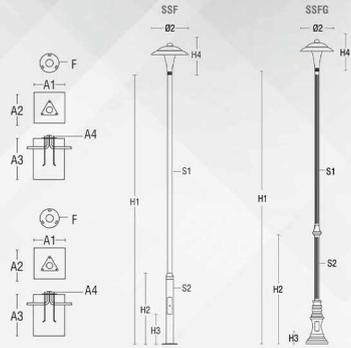
FEATURES

- Aluminum profile, steel profile, corten steel profile pole construct
- UV protected satine color PMMA plexiglass skylight with maximum light transmittance
- CFL of LED usage ready
- Symmetrical light distribution
- Producing in different sizes option
- All the components used has CE, VDE, ENEC like quality approvals
- Colors: Graphite Grey, Dark Grey and Black standard. RAL colors (optional).
- Application Area: Hotels, Residential Areas, Shopping Malls, Walking Paths.

Model	Material Kode Material Code	Ebat Dimension (mm)				Anchor - Dimension (mm)				Adet / Qty				
		S1	H1	H2	F	A1	A2	A3	A4					
KHISTI	ALD													
	CLD	2.000	450		200 x 200 x 8	300	300	300	M10x250					
	KCD	100x100								4				
KHISTI MINI	ALD													
	CLD	500			100 x 100 x 6	250	250	250	M8x200					
	KCD													

Model	Ipik Light	Lamba Lamp	Day Lamp Holder	Gilc Power (W)	Leid Ipik Alasa Lumen	Leid Ipik Rengi Kolorimetre	S2	Ebat Dimension (mm)	IP	Class
KHISTI	KH-580311	TC-L	2011	36	3.000	3.000		500		
	KH-280	LED		45	3.000		100x100	100	IP55	Class I
KHISTI MINI	KH-6-1327	LED	E27	13	1.050			200		





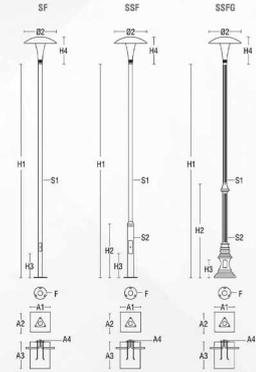
EMC Medea

FEATURES

- Special design aluminum or steel body
- Suitable for 2 types PMMA diffuser systems (Flat or Curved)
- Circular decorative LED accessories (Optional)
- LED Colors: Blue, Red, Green
- Symmetrical light distribution
- Special sealing system for dust and liquid isolation
- All screws, nuts and washers are stainless steel.
- Optional DIM systems
- Colors: Light Grey, Grey (anthracite), Dark Grey, Black standard. RAL colors (optional).
- Application Areas: Historical/Traditional Sites, Hotels, Residential Areas, Pathways, Squares.

Ebat Dimension (mm)			Ankrāj Anchorage - Dimension (mm)								
H1	H2	H3	S1	S2	F	A1	A2	A3	A4	Adet / Qty	
3.000		450		Ø75	Ø114	Ø230 x 8	400	400	400	M12 x 330	3
4.000	1.000										
3.000		200									
4.500	1.500										

İşık Light	Lamba Lamp	Çiçik Power (W)	Led İşık Akısı Lumens	Led İşık Rengi Kelvin / nm	Ebat Dimension (mm) Ø2	İçerik / mm	Bağlama Tipi Connection	İP	Class
MED-120	LED	50	6.000						
MED-200		80	10.000						
MED-36	3x12 LED MODULE 350mA	45	4.680	3000 - 4000	Ø600	500	Ø48	IP65	Class I
MED-48	4x12 LED MODULE 350mA	60	6.240						



EMC Ovule

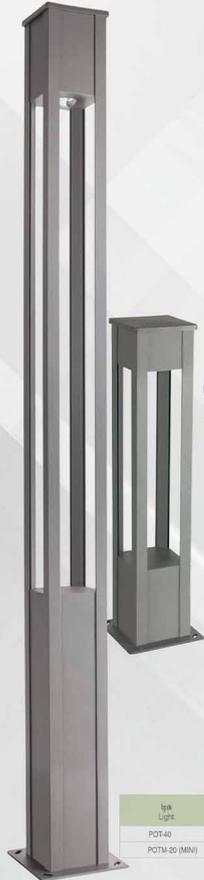
FEATURES

- Aluminum or steel body
- Possibility of usage with two different models (straight or curved)
- Decorative LED circular accessory system (optional)
- LED Colors: Blue, Red, Green
- Symmetrical light distribution
- Sealing system for dust and liquid insulation
- Colors: Light Grey, Grey (anthracite), Dark Grey, Black standard. RAL colors (optional).
- Application Areas: Building Complexes, Hotels, Parking Lots, Walking Roads, Shopping Malls.

Ebat Dimension (mm)					Ankrāj Anchorage - Dimension (mm)					
H1	H2	H3	S1	S2	F	A1	A2	A3	A4	Adet / Qty
3.000										
		450								
3.000	1.000		Ø76		Ø230 x 8	400	400	400	M12 x 330	3
4.000				Ø114						
3.000	1.000	200								
4.500	1.500									

İşık Light	Lamba Lamp	Çiçik Power (W)	Led İşık Akısı Lumens	Led İşık Rengi Kelvin / nm	Ebat Dimension (mm) Ø2	İçerik / mm	Bağlama Tipi Connection	İP	Class
OVU-120	LED	50	6.000						
OVU-200		80	10.000						
OVU-36	3x12 LED MODULE 350mA	45	4.680	3000 - 4000	Ø600	500	Ø48	IP65	Class I
OVU-48	4x12 LED MODULE 350mA	60	6.240						





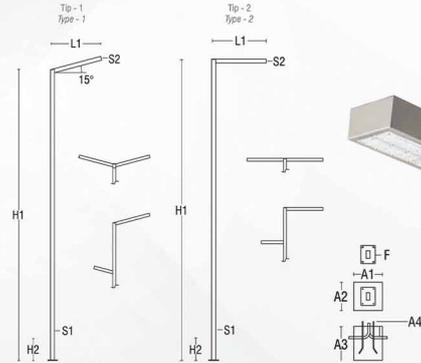
EMC Poti

FEATURES

- Special design aluminum square profile pole construct
- PMMA diffuser systems
- Symmetrical light distribution
- LED system and CFL usage ready
- All screw, nut and washer fragments are stainless steel
- Producing in different sizes option
- Colors: Light Grey, Grey (anthracite), Dark Grey, Black standard. RAL colors (optional).
- Application Areas: Building Complexes, Hotels, Parking Lots, Walking Roads, Shopping Malls.

Ebat Dimension (mm)				Ankraj Anchorage - Dimension (mm)				
H1	H2	H3	S1	F	A1	A2	A3	Adet / Qty
2.500	450	1.450	186 x 186	276 x 276 x 8	400	600	M12 x 500	4
3.000		1.750	186 x 186					
4.000	450	2.250	220 x 220	240 x 240 x 8	400	600	M12 x 500	4
1.000		625	186 x 186					
			160 x 160	240 x 240 x 6	300	M8 x 250		

Ipk Light	Lamba Lamp	Lens Tipi Lens Type	Gig Power (W)	Led Ipik Absor Lumen	Led Ipik Renaj Kabin / mm	IP	Class
POT40	COB LED	IP65 Glass 120°	40	4.190	3.000	IP65	Class I
POTM-30 (MIN)			20	2.000	4.000		



EMC Svaneti

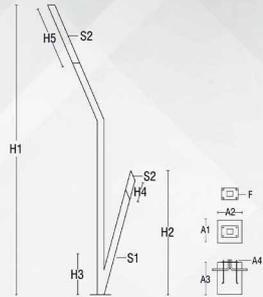
FEATURES

- Aluminum extrusion pole and armature construct
- Symmetrical and road lighting light distribution
- Sealing system for dust and liquid insulation
- All screw, nut and washer fragments are stainless steel
- Optional DIM options
- Colors: Grey, Light Grey, Dark Grey and Black standard. RAL colors (optional).
- Application Area: Building Complexes, Hotels, Parking Lots, Walking Roads.

Ebat Dimension (mm)				Ankraj Anchorage - Dimension (mm)						
H1	H2	S1	S2	L1	F	A1	A2	A3	A4	Adet / Qty
3.000	450	150x80	150x80	700	223x320x8	400	400	500	M12x330	4
4.000						400	400	500	M14x500	
5.000	450	150x80	150x80	950	250x350x10	500	500	600	M14x500	4
6.000						600	600	750	M16x500	
3.000	450	100x200	120x185	700	223x320x8	400	400	500	M12x330	4
4.000						400	400	500	M14x500	
5.000	450	100x200	120x185	950	300x350x10	500	500	600	M14x500	4
6.000						600	600	750	M16x500	
3.000	450	150x80	150x80	700	223x320x8	400	400	500	M12x330	4
4.000						400	400	500	M14x500	
5.000	450	150x80	150x80	950	300x350x8	500	500	600	M14x500	4
6.000						600	600	750	M16x500	

Ipik Light	Lamba Lamp	Lens Tipi Lens Type	Gig Power (W)	Led Ipik Absor Lumen	Led Ipik Renaj Kabin / mm	IP	Class
SVA-24	2x12 LED MODULE 550mA	IP65 Silicon Contain Yel Aydinlatma Tipi	30	3.120	3.000	IP65	Class I
SVA-48	4x12 LED MODULE 550mA	IP65 Silicon Seal With Street Lens	60	6.240	4.000		
SVA-72	6x12 LED MODULE 550mA		90	9.360			





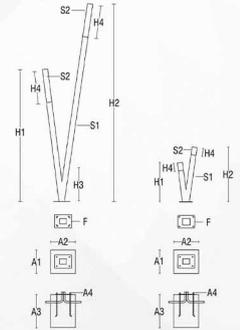
EMC Sameba

FEATURES

- Special design square aluminum profile pole construct
- PMMA diffuser system
- Symmetrical light distribution
- LED system and CFL usage ready
- All screw, nut and washer fragments are stainless steel
- Producing in different sizes option
- Colors: Light Grey, Grey (anthracite), Dark Grey, Black standard. RAL colors (optional).
- Application Areas: Building Complexes, Hotels, Parking Lots, Walking Roads, Shopping Malls.

Ebat					Ankrāj				Adet / Qty
Dimension (mm)					Anchorage - Dimension (mm)				
S1	H1	H2	H3	F	A1	A2	A3	A4	
100 x 100	3.350	1.200	450	250 x 180 x 8	400	400	400	M10 x 330	4

Ipk Light	Lamba Lamp	Gig Power (W)	Led Ipk Absa Lumen	Led Ipk Rengi Kelvin / nm	Ebat			IP	Class
					H4	H5	S2		
SAM-0384	LED	50	4.410	3000 - 4000	240	600	100 x 100	IP55	Class I



EMC Tbilisi

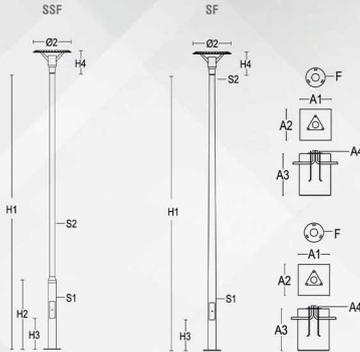
FEATURES

- Aluminum or corten steel square pole construct
- LED system and metal lamp usage ready
- Symmetrical light distribution aluminum reflector construct for metal lamps.
- Special design optical constructs for LED system
- Glassless or with glass usage options for Marker posts on the body
- All screw, nut and washer fragments are stainless steel
- Producing in different sizes option
- All the components used has CE, VDE, ENEC like quality approvals
- Colors: Grey, Light Grey, Dark Grey and Black standard. RAL colors (optional).
- Application Area: Building Complexes, Hotels, Parking Lots, Walking Roads, Shopping Malls.

Ebat					Ankrāj				Adet / Qty
Dimension (mm)					Anchorage - Dimension (mm)				
S1	H1	H2	H3	F	A1	A2	A3	A4	
80x80	2.360	2.500	450	230x180x8	300	300	400	M10x250	4
	600	800	-	144x125x6	200	200	250	M8x200	

Ipk Light	Lamba Lamp	Gey Lamp Holder	Gig Power (W)	Led Ipk Absa Lumen	Led Ipk Rengi Kelvin / nm	Ebat		IP	Class
						H4	S2		
TBI-36-2511	TC-L	2511	2x36	5.800	-	500	80x80	IP55	Class I
TBI-500	SMD LED	-	60	5.840	3.000	120			
TBI-M10-E14 (MIN)	LED	E14	2x5	900	4.000				





EMC Ovule

FEATURES

- Aluminum or steel body
- PMMA diffusor system
- Symmetrical light distribution
- Sealing system for dust and liquid insulation
- All screw, nut and washer fragments are stainless steel
- Optional DIM options
- Colors: Graphite Grey, Dark Grey and Black standard. RAL colors (optional).
- Application Area: Hotels, Residential Areas, Shopping Malls, Walking Paths.

Ebat Dimension (mm.)					Ankraj Anchorage - Dimension (mm.)					
H1	H2	H3	S1	S2	F	A1	A2	A3	A4	Adet / Dty
3.000	-	-	Ø75	-	-	-	-	-	-	-
3.000	1.000	450	Ø114	Ø76	Ø230/Ø	400	400	400	M12 x 330	3
4.000	-	-	Ø114	Ø70	-	-	-	-	-	-
3.000	-	1000	-	Ø70	-	-	-	-	-	-
4.000	-	-	-	Ø70	-	-	-	-	-	-

Lamp Light	Lamba Lamp	Wp Power	Lead Ipak Axes	Lead Ipak Range	Ebat Dimension (mm) Ø2 - H4	Height Tip Connection	IP	Class
NIN-123	LED	50	5.900	3.000 - 4.000	Ø535 300	Ø90	IP65	Class I

EMC 400D

FEATURES

- 4 x 40w led , total 160w LED lighting.
- Minimum height 8 meters
- Maximum height 12 meters
- Illuminated body
- New Emci Industry design
- Application Area: Hotels, Residential Areas, Shopping Malls, Walking Paths.





EMC 898D



EMC 910D

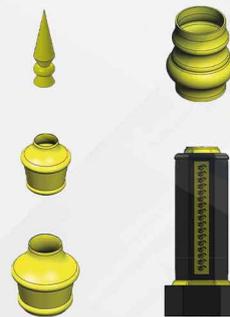




EMC 899D



EMC 900D



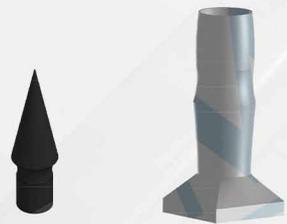




EMC 905D



EMC 906D

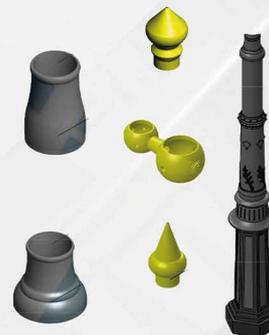




EMC 907D



EMC 908D



NEW
EMCI



Optional Light



EMCI yüzgeç/Fin

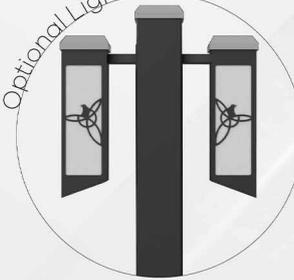
FEATURES

- 80w led , total 160w LED lighting.
- Height standard 6 meters
- Optional Light
- Colors: Light Grey, Grey (anthracite), Dark Grey, Black standard. RAL colors (optional).
- New Emci Industry design
- Application Area: Hotels, Residential Areas, Shopping Malls, Walking Paths.

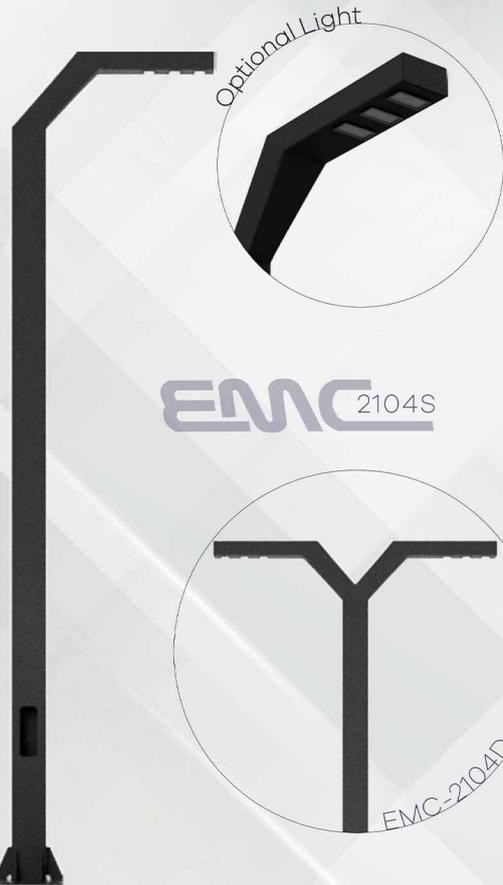


EMCI 122D

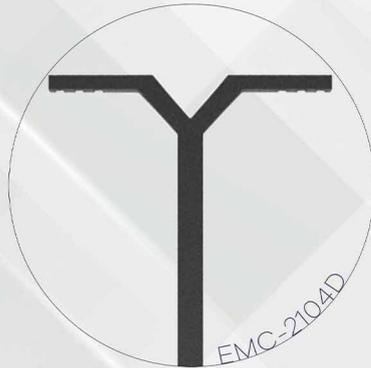
Optional Light



NEW
EMCI



EMC 2104S



EMC Yelken/Sail

FEATURES

- 80w led , total 160w LED lighting.
- Height standard 6 meters
- Optional Light
- Colors: Light Grey, Grey (anthracite), Dark Grey, Black standard. RAL colors (optional).
- New Emci Industry design
- Application Area: Hotels, Residential Areas, Shopping Malls, Walking Paths.





EMC 2204D

EMC 227D





EMC 269D



EMC-269S

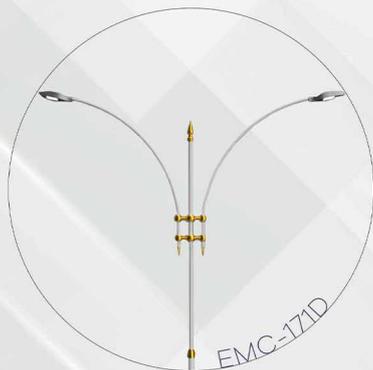


EMC 2207D

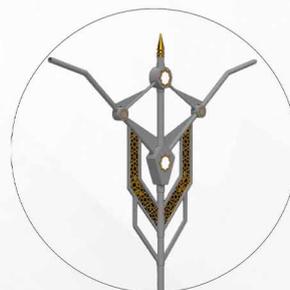




EMC 171S



EMC-171D

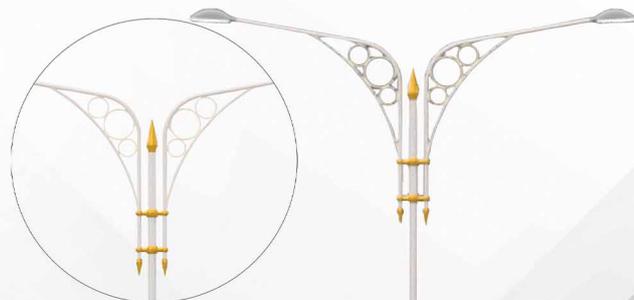


EMC 2208D

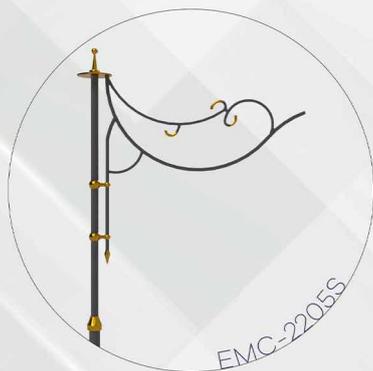




EMC 2205D



EMC 2101D





EMC 2107D



EMC 2106S





EMC 2209D



EMC 2210D







EMC 274D



EMC 2108D





EMC 2102D

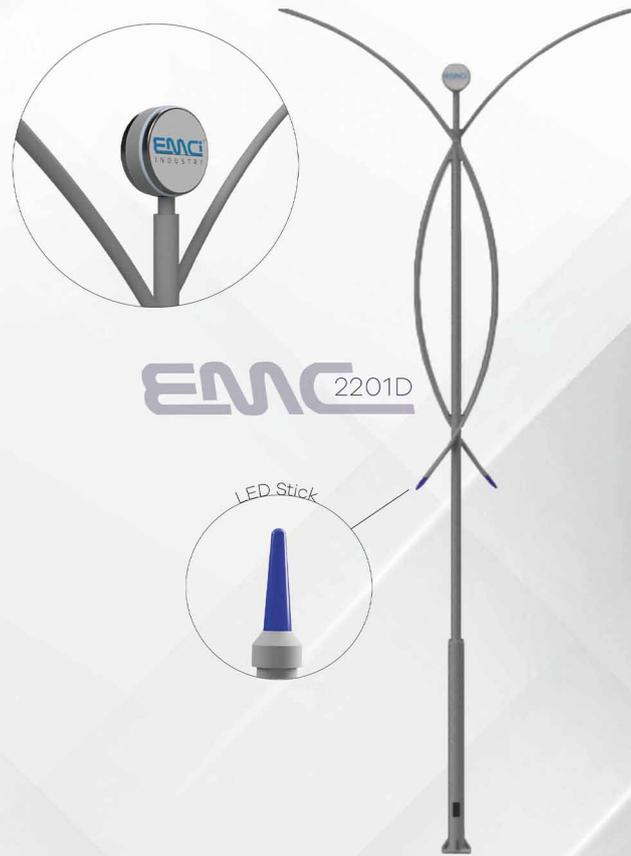


EMC 2105D





EMC 2211D



EMC 2201D



NEW
EMCI



EMC 120S



EMC Salkim

FEATURES

- 80w led , total 160w LED lighting.
- Height standard 6 meters
- Optional Light
- Colors: Light Grey, Grey (anthracite), Dark Grey, Black standard. RAL colors (optional).
- New Emci Industry design
- Application Area: Hotels, Residential Areas, Shopping Malls, Walking Paths.





NEW
EMCI



EMC Sarkit

FEATURES

- 80w led , total 160w LED lighting.
- Height standard 6 meters
- Optional Light
- Colors: Light Grey, Grey (anthracite), Dark Grey, Black standard. RAL colors (optional).
- New Emci Industry design
- Application Area: Hotels, Residential Areas, Shopping Malls, Walking Paths.



EMC 2211D





LUMINAIRES



EMC ARTA

FEATURES

- 220/240VAC, 50/60Hz
- Total Power 50W / 150 W
- Power Factor > 0,95
- Efficiency 100 / 125 lm/W
- Osram, Samsung, Lumileds, Cree, Nichia Etc. 3030 Power LED
- Philips CERTA, ENEC, SELV Driver
- CCT 3000K / 6500K
- CRI 70 / 80 / 90
- High Pressure Aluminium Injection Body
- Polyester Baked Painting
- 4mm Tempered Glass
- 50mm Console Diameter
- PC&PMMA Lens Modules
- IP66(dust&water proof)
- IK09(10J impact Rezs.)
- FWHM Road Optics Assymetrical Beam Pattern
- Working Temperature -40C / +55C
- Eart Class - I
- Side Entry Mounting

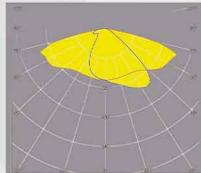




EMC BELLA

FEATURES

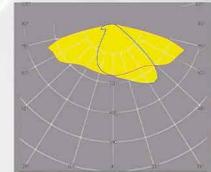
- 220/240VAC, 50/60Hz
- Total Power 25W / 300 W
- Power Factor > 0,95
- Efficiency 110 / 125 lm/W
- Osram, Samsung, Lumileds, Cree, Nichia Etc. 5050&3535 High Power LED
- 12 Pcs High Power LEDs Per LED Module
- Philips Xitanium, ENEC, IP67 Programmable Driver with Scenario Dim
- 10kV/8kV Surge Protection Device Built-in
- CCT 3000K / 6500K
- CRI 70 / 80 / 90
- Aluminium Heatsink Units Angular Adjustable LED Console
- PC&PMMA Lens Modules
- IP66(dust&water proof)
- IK09(10J impact Rezs.)
- FWHM Road Optics Asymmetrical Beam Pattern
- Working Temperature -40C / +55C
- Eart Class - I
- Side Entry & Post Top Mounting



EMC BELLA 138W

FEATURES

- Aluminium Extrusion Anodized Body With 250W Thermally Cooling Capacity
- High Pressure Aluminium Injection Console, Front and Back Covers With Electrostatic Powder Coating
- Wide Range RAL Options
- Angular Adjustable Luminaire Console
- 6 Pcs IP66 LED Modules, 36 LEDs Per Led Module
- Luminaire Dimension 800 x 200 mm
- 220/240VAC, 50/60Hz, PF > 0.95
- Total Power 138 W
- Efficiency 135 lm/W
- Total Flux 18630 lm
- Seoul, Nichia, Samsung, Osram High Power LED
- Totally 216 Pcs Power LED
- Luminaire Life Time 100kh
- 150W Philips Xitanium Programmable ENEC Driver
- 6kV/10kV Built-in Surge Protection
- CCT 4000K/6500K
- CRI 70 / 80 / 90
- IP66 (Dust & Water Proof)
- IK09 (10J Impact Resistance)
- FWHM 140x60
- Road Optics
- Working Temp. -40C / +55C
- Eart Class - I
- Spigot Diameter Max 42 to 65mm





EMC BELLA 250W

FEATURES

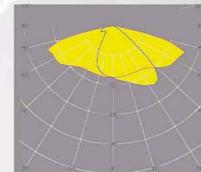
- Aluminium Extrusion Body
- High Pressure Aluminium Injection Adjustable Console
- Electrostatic Polyester Powder Coating
- Wide Range RAL Options
- IP66 LENS Modules
- Luminaire Dimension 800 x 200 mm
- 220/240VAC, 50/60Hz, PF > 0.95
- Total Power 250 W
- Efficiency 110 lm/W
- Total Flux 27500 lm
- Seoul, Nichia, Samsung High Power LED
- 72 Pcs High Power LED
- Luminaire Life Time 100kh
- Philips Xitanium Programmable ENEC Driver
- 6kV/10kV Built-in Surge Protection
- CCT 4000K/6500K
- CRI 70 / 80 / 90
- IP66 (Dust & Water Proof)
- IK09 (10J Impact Resistance)
- FWHM 140x60
- Road Optics
- 40C / +55C
- Eart Class - I
- Spigot Diameter Max 65mm



EMC COLOUR MINI

FEATURES

- 220/240VAC, 50/60Hz
- Total Power 6W / 25 W
- Power Factor > 0.95
- Efficiency 60 / 80 lm/W
- Osram, Samsung Lumileds, Cree, Nichia Etc. 5050&3535&3030 High Power LED
- 12/16 Pcs Power LEDs
- Philips CERTA, ENEC Driver
- CCT 3000K / 6500K
- Red, Blue, Green, Amber CRI 70 / 80 / 90
- Aluminium Heatsink Unit
- Angular Adjustable LED Module
- PC&PMMA Lens Modules
- IP66(dust&water proof)
- IK09(10J impact Rezs.)
- CCT 4000K/6500K
- CRI 70 / 80 / 90
- IP66 (Dust & Water Proof)
- IK09 (10J Impact Resistance)
- FWHM 12D 30D 60D 90D 120D
- Working Temperature -40C / +55C
- Eart Class - I
- Platform, Wall, Ceiling Fixation Conformity

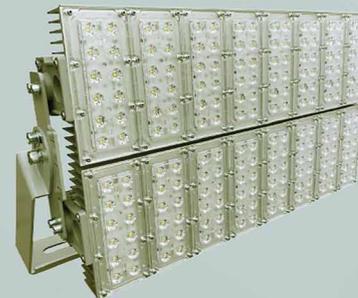




EMC ELECTRON

FEATURES

- 220/240VAC, 50/60Hz
- Total Power 200W/2000W
- Power Factor > 0,95
- Efficiency 110 / 125 lm/W
- Osram, Samsung, Lumileds, Cree, Nichia Etc. 5050&3535 High Power LED
- 96 Pcs High Power LEDs Per LED Units
- Philips Xitanium, ENEC, IP67 Programmable Driver with Scenario Dim
- 10kV/6kV Surge Protection Device Built-in
- CCT 3000K / 6500K
- CRI 70 / 80 / 90
- Aluminium Heatsink Units
- Angular Adjustable LED Modules
- PC&PMMA Lens Modules
- IP66(dust&water proof)
- IK09(10J impact Rezs.)
- FWHM 20D + 40D + 60D
- Working Temperature -40C / +55C
- Eart Class - I
- Platform, Wall, Ceiling Fixation Conformity



EMC MATRIX

FEATURES

- 220/240VAC, 50/60Hz
- Total Power 40W / 1500 W
- Power Factor > 0,95
- Efficiency 110 / 125 lm/W
- Osram, Samsung Lumileds, Cree, Nichia Etc. 5050&3535 High Power LED
- 12/16 Pcs Power LEDs Per LED Module
- Philips Xitanium, ENEC, IP67 Programmable Driver with Scenario Dim
- 10kV/6kV Surge Protection Device Built-in
- CCT 3000K / 6500K
- CRI 70 / 80 / 90
- Aluminium Heatsink Units
- Angular Adjustable LED Modules
- PC&PMMA Lens Modules
- IP66(dust&water proof)
- IK09(10J impact Rezs.)
- CRI 70 / 80 / 90
- IP66 (Dust & Water Proof)
- IK09 (10J Impact Resistance)
- FWHM 12D 30D 60D 90D 120D
- Working Temperature -40C / +55C
- Eart Class - I
- Platform, Wall, Ceiling Fixation Conformity





FLAG POLES

EMCI

- Conical polygonal section (4-70 meter poles 8-12-16 sided sections)
- Produced from S253 steel sheet between 3mm to 12 mm
- Design on request for 90, 130 and 160 km/hr. wind speeds
- Internal spinning wheel system up to 25 meters
- Engine-driven infinite rotary mechanism between 15-70 meters

- Lowering-raising manually on electric shortages
- Engine-driven infinite rotary mechanism for preventing flag tanglement for all sizes
- Hinged base plate for up to 12 meters
- Hot dip galvanized plating for protection against corrosion





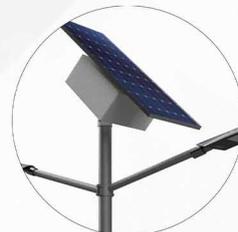
Height Options: 3 meters or 9 meters
Diameter Options: Ø89 / Ø76 / Ø60





SOLAR POLES

34SD



35SD

