

Art.nr	E-nummer	Effekt	Färgtemp	Ljusflöde	Optik	Antal Led	Chassi
10-100081-20		19,5	3000K	1975	T1	8	Mini
10-100081-20NV		19,5	4000K	2075	T1	8	Mini
10-100082-20		19,5	3000K	1975	T2	8	Mini
10-100082-20NV		19,5	4000K	2075	T2	8	Mini
10-100161-38		38	3000K	3895	T1	16	Mini
10-100161-38NV		38	4000K	4100	T1	16	Mini
10-100162-38		38	3000K	3895	T2	16	Mini
10-100162-38NV		38	4000K	4100	T2	16	Mini
10-100163-38		38	3000K	3895	T3	16	Mini
10-100163-38NV		38	4000K	4100	T3	16	Mini
10-100166-38		38	3000K	3895	M6	16	Mini
10-100166-38NV		38	4000K	4100	M6	16	Mini
10-100481-70		70	4000K	8528	T1	48	Midi
10-100482-70		70	4000K	8528	T2	48	Midi
10-100486-70		70	4000K	8528	M6	48	Midi
10-100481-105		105	4000K	12 183	T1	48	Midi

10-100482-105	70	4000K	8528	T2	48	Midi
10-100486-105	70	4000K	8528	M6	48	Midi

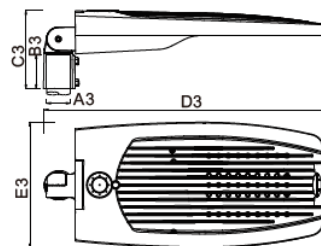
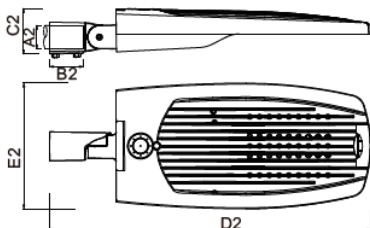
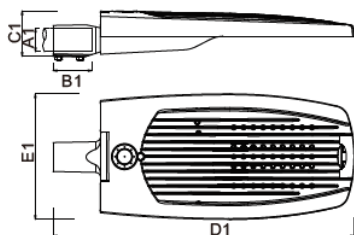
* Samtliga modeller kan elektroniskt justeras i effekt samt programmeras med t.ex. Dynadimmer (nattsänkning).

LED Quantity	Current (mA)	Power consumpt* (W)	Nominal Initial Flux(lm)**		
			WW	NW	CW
08	350	10.5	1075	1130	1175
	530	14.5	1550	1630	1690
	700	19.5	1975	2075	2155
12	350	14.5	1610	1695	1755
	530	22	2325	2440	2535
	700	29	2960	3115	3230
16	350	19	2145	2255	2335
	530	28	3080	3240	3360
	700	37	3895	4100	4245
20	350	23	2665	2800	2905
	530	35	3840	4040	4185
	700	45	4900	5150	5345
24	350	27	3205	3375	3495
	530	41	4610	4850	5025
	700	53	5795	6100	6315

LED Quantity	Current (mA)	Power consumpt* (W)	Nominal Initial Flux(lm)**		
			WW	NW	CW
28	350	32	3820	4020	4165
	530	47	5375	5655	5860
	700	62	6810	7165	7425
32	350	35	4225	4445	4605
	530	53	6075	6390	6620
	700	70	7665	8065	8355
36	350	40	4780	5030	5210
	530	59	6800	7155	7415
	700	79	8570	9015	9345
40	350	43	5265	5540	5740
	530	65	7510	7900	8185
	700	87	9405	9895	10255
48	350	51	6410	6740	6985
	530	78	9215	9695	10045
	700	104	11570	12175	12615

LED Quantity	Current (mA)	Power consumpt* (W)	Nominal Initial Flux(lm)**		
			WW	NW	CW
56	350	61	7650	8050	8340
	530	93	10720	11280	11685
	700	123	13715	14430	14950
60	350	64	8005	8420	8725
	530	97	11470	12070	12505
	700	130	14360	15110	15655
64	350	68	8510	8955	9275
	530	103	12080	12710	13165
	700	137	15190	15985	16560
72	350	76	9520	10020	10380
	530	116	13595	14310	14820
	700	153	16950	17835	18475
80	350	84	10520	11070	11465
	530	128	14940	15725	16285
	700	175	19390	20400	21135
96	350	100	12500	13330	13625
	530	153	17800	19000	19405
	700	210	22810	24000	24865
100	350	105	13000	13885	14170
	530	160	18500	19950	20165
	700	215	23200	24000	25290

Mått (mm)



	Dimensions(mm)				
	A1	B1	C1	D1	E1
ECO	∅48	90	92	473	190
	∅60	90	98	505	190
ECO Midi	∅48	90	112	631	295
	∅60	90	119	663	295
ECO Maxi	∅48	90	111	740	321
	∅60	90	117	772	321

	Dimensions(mm)				
	A2	B2	C2	D2	E2
ECO	∅48	90	92	555	190
	∅60	90	97	555	190
	∅76	135	107	605	190
ECO Midi	∅48	90	112	713	295
	∅60	90	119	713	295
	∅76	135	129	763	295
ECO Maxi	∅48	90	110	821	321
	∅60	90	115	821	321
	∅76	135	125	872	321

	Dimensions(mm)				
	A3	B3	C3	D3	E3
ECO	∅48	90	181	459	190
	∅60	90	181	465	190
	∅76	135	231	475	190
	∅48	90	203	617	295
ECO Midi	∅60	90	203	623	295
	∅76	135	253	633	295
	∅48	90	200	726	321
ECO Maxi	∅60	90	200	732	321
	∅76	135	250	742	321

Tekniska Specifikationer

Nätanslutning: 230V AC /50/60Hz

Anslutningskabel: 6,8,10,12 meter

Livslängd, L70: 118 000h

Kapsling: IP66

Förberedd för NEMA

Garanti 5 år

IK09

Standardfärg: Grå, RAL7022

Standardmontage: stolpe 60mm (48mm)

Optik: Symmetrisk

Färgtemp: 4000K std

Drivdon: Philips Xitanium

Ljuskälla: Cree XPG3

Luftventil för fukt

Tillval

NEMA

1000-10 000K

IoT (Internet of Things)

Kundanpassad optik

Flertal standardlinser

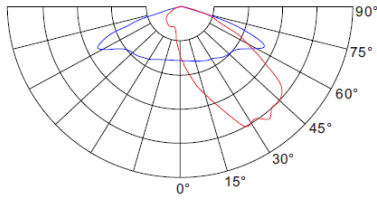
väggfäste

.Valfri RAL-kulör

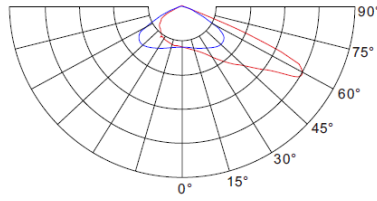


LuminaireData			Road Data				Column Data					MainRoad				Road Classification	
TYPE	M.F.	Tilt (deg.)	Lamp flux (klm)	W (m)	No. of Lanes	Tab. R	Installation	Height (m)	Spacing (m)	Setback (m)	Outreach (m)	Lavmin (cd/m2)	U0	UI	TI %	SR	
ECO 16 37W	0.8	0	3.85	7.5	2	R2	Single Sided	6	30	0.5	0.5	0.47	0.46	0.48	10.4	0.42	ME6
ECO 24 53W	0.8	10	5.8	7.5	2	R2	Single Sided	6	32	0.5	0.5	0.59	0.55	0.4	14.2	0.57	ME5
ECO Midi 32 70W	0.8	10	7.59	8	2	R2	Single Sided	7	32	0.5	0.5	0.8	0.73	0.62	11.8	0.5	ME4a
ECO Midi 40 87W	0.8	0	9.5	8	2	R2	Single Sided	8	31	0.5	0.5	1	0.69	0.63	7.9	0.54	ME3c

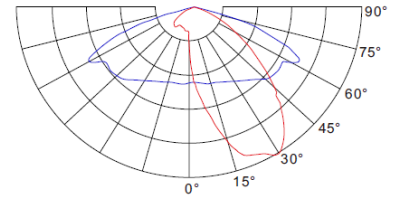
Optik / Linser (standard)



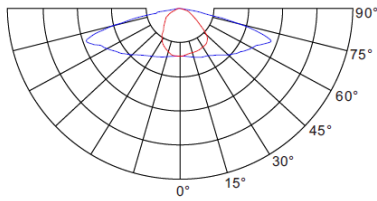
M1



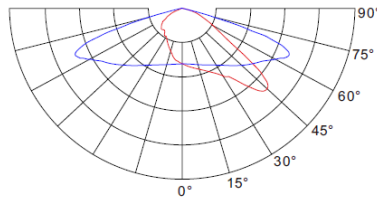
M6



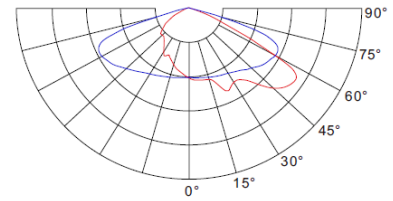
R3



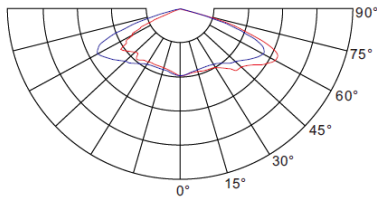
Type I



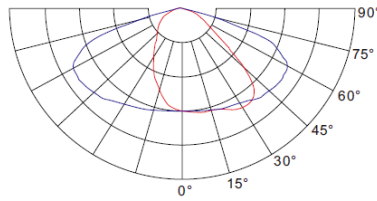
Type II



Type III



Type V



VB

Lighting Classes \ Optics*	S6	S5	S4	S3	S2	S1	ME6	ME5	ME4	ME3	ME2	ME1
I	●	●	●	●			●	●	●	●		
II		●	●	●	●	●	●	●	●	●	●	●
III				●	●	●	●	●	●	●	●	●
V	●	●	●	●	●	●	●					
M1					●	●				●	●	●
M6		●	●	●						●	●	
VB					●	●			●	●	●	●
R3				●	●	●		●	●	●	●	●

* Typical 8 distributions for the most lighting scenes, customized distributions of combo-optics are available on special request.