

Colour	View Angle	Typ Lum Intensity @ 20mA		Peak Wavelength (nm)	Stand-offs	Mfrs. List No.	Order Code
		min.	max.				
Amber Untinted Clear Lens							
Amber	15°	1650	6300	590	No	HLMP-EL15-SV000	100-3143
Amber	15°	1650	6300	590	Yes	HLMP-EL17-SV000	100-3166
Amber	23°	1650	6300	592	No	HLMP-EL25-SV000	100-3147
Amber	23°	1650	6300	592	Yes	HLMP-EL27-SV000	100-3170
Amber	23°	765	2900	590	No	HLMP-EL24-PS000	100-3144
Amber	23°	765	2900	590	Yes	HLMP-EL26-PS000	100-3167
Amber	30°	1650	6300	592	No	HLMP-EL31-SV000	100-3330
Amber	30°	1650	6300	592	Yes	HLMP-EL33-SV000	100-3332
Amber	30°	1000	3700	592	No	HLMP-EL31-QT000	100-3149
Amber	30°	1000	3700	592	Yes	HLMP-EL33-QT000	100-3171
Amber	30°	765	2900	590	No	HLMP-EL30-PS000	100-3145
Amber	30°	765	2900	590	Yes	HLMP-EL32-PS000	100-3168
Amber	15°	4200		592	No	HLMP-EL16-VY000..	857-7285
Amber	23°	1900		592	Yes	HLMP-EL25-SUK00	857-7293
Amber	23°	2500		592	Yes	HLMP-EL25-TWS00	857-7307
Amber	23°	2500		592	Yes	HLMP-EL27-TW000	857-7315
Amber	30°	1900		592	No	HLMP-EL31-SVK00..	857-7323
White Untinted Clear Lens							
White	15°	1500			Yes	HLMP-CW16-R0000..	857-7110
White	23°	1900			No	HLMP-CW23-SV000	403-6748
White	50°	880	5500*		No	HLMP-CW46-PS000	857-7145
White	70°	680	1900*		No	HLMP-CW76-NR000	857-7161
Blue Untinted Clear Lens							
Blue	15°	765	1575*	470	No	HLMP-CB15-P0000	100-3156
Blue	30°	270	560*	470	No	HLMP-CB30-K0000	100-3157
Blue	30°	270	560*	470	Yes	HLMP-CB31-M0000	100-3177
Blue	30°	520		472	No	HLMP-CB30-M0000..	857-6742
Blue	30°	680	1150	468	No	HLMP-CB30-NPC00	857-6750
Blue	30°	680	1900	464	No	HLMP-CB30-NRG00..	857-6769
Blue	30°	1150	3200	464	No	HLMP-CB36-QT000	857-6777
Blue	30°	1500	2500	460	No	HLMP-CB36-RSA00	857-6785
Blue	30°	1150	1900	460	Yes	HLMP-CB38-QRA00	857-6793
Blue	15°	2500		516	No	HLMP-CB11-TW0DD	857-6637
Blue	15°	3200		516	No	HLMP-CB11-UVA00	857-6645
Blue	15°	2500		516	Yes	HLMP-CB12-TW000	857-6653
Blue	23°	1900		516	No	HLMP-CB26-SV000	857-6700
Blue	23°	2500		516	No	HLMP-CB26-TUD00	857-6718
Blue	23°	1900		516	Yes	HLMP-CB27-SV000	857-6726
Blue	30°	1150	3200	464	No	HLMP-CB36-QT000	857-6777
Blue	30°	1500	2500	460	No	HLMP-CB36-RSA00	857-6785
Blue	15°	1500	2500	468	No	HLMP-CB15-QT000	857-6661
Blue	15°	1500		470	No	HLMP-CB15-R0000..	857-6670
Blue	15°	1150	3200	470	No	HLMP-CB15-RSC00..	857-6688
Blue	15°	2.5		466	No	HLMP-CB18-UVA00	857-6696
Blue	23°	1.5		466	No	HLMP-CB28-STD00	857-6734
Blue	30°	1150	1900	460	No	HLMP-CB38-QRA00	857-6793
Cyan Untinted Clear Lens							
Cyan	15°	7200	21000*	501	No	HLMP-CE11-X1000	857-6807
Cyan	15°	7200	21000*	501	Yes	HLMP-CE12-X1000	857-6815
Cyan	23°	5500	16000*	501	No	HLMP-CE26-WZ000	857-6840
Cyan	23°	5500	16000*	501	Yes	HLMP-CE27-WZ000	857-6858
Cyan	30°	5500	16000*	501	No	HLMP-CE36-WZ000	857-6912
Cyan	30°	5500	16000*	501	Yes	HLMP-CE37-WZ000	857-6920
Cyan	23°	2500	4200*	500	No	HLMP-CE23-UXC00	857-6823
Cyan	23°	2500	5500*	502	No	HLMP-CE23-UXQ00	857-6831
Cyan	30°	1150	3200*	502	No	HLMP-CE30-QTC00	857-6866
Cyan	30°	1150	3200*	502	No	HLMP-CE30-QTQ00	857-6874
Cyan	30°	1500	2500*	500	No	HLMP-CE30-SVC00	857-6882
Cyan	30°	1500	2500*	498	No	HLMP-CE30-SVQ00	857-6890
Cyan	30°	1500	4200*	502	No	HLMP-CE30-RUQ00	857-6904
Cyan	30°	2.5	3.9*	495	No	HLMP-CE38-TW000	857-6939
Green Untinted Clear Lens							
Green	15°	1650	4700*	524	No	HLMP-CM15-S0000	100-3158
Green	15°	1650	4700*	524	Yes	HLMP-CM16	100-3178
Green	30°	765	1750*	524	No	HLMP-CM30-M0000	100-3159
Green	30°	765	1750*	524	Yes	HLMP-CM31-M00DD..	302-7752
Green	30°	765	1750*	524	Yes	HLMP-CM31-M00DD	100-3179
Green	15°	9300	27000*	516	No	HLMP-CM11-Y2000	857-6947
Green	15°	9300	27000*	516	Yes	HLMP-CM12-Y2000	857-6955
Green	15°	1650	4700*	524	No	HLMP-CM15-VY000..	857-6963
Green	15°	1650	4700*	524	No	HLMP-CM15-W0000	857-6971
Green	15°	1650	4700*	524	No	HLMP-CM15-WX000	857-6980
Green	30°	765	1750*	524	No	HLMP-CM30-RS000	857-7013
Green	30°	765	1750*	524	No	HLMP-CM30-S0000..	857-7021
Green	30°	765	1750*	524	No	HLMP-CM30-TUB00	857-7030
Green	30°	765	1750*	524	No	HLMP-CM30-TW000	857-7048
Green	30°	765	1750*	524	No	HLMP-CM30-TWA00	857-7056
Green	30°	765	1750*	524	No	HLMP-CM30-UVA00	857-7064
4mm, Oval 60° x 120° Tinted Clear Lens							
Red	60° x 120°	345	1330	630	Yes	HLMP-RD11-LP000	100-3333
Amber	60° x 120°	345	1330	592	Yes	HLMP-RL11-LP000	100-3334
Blue	60° x 120°	155	-	475	Yes	HLMP-RB11-H0000	100-3335
Green	60° x 120°	155	-	526	Yes	HLMP-RM11-H0000	100-3336
Oval 70° x 35° Untinted Clear Lens							
Red	70° x 35°	345	600	630	No	HLMP-BD06-P0000	100-3183
Red	70° x 35°	345	600	630	Yes	HLMP-BD16-P0000	100-3164
Amber	70° x 35°	345	500	592	No	HLMP-BL06-N0000	100-3182
Amber	70° x 35°	680	680	592	Yes	HLMP-BL16-N0000	100-3163
Green	70° x 35°	590	1300	526	No	HLMP-BM01-L0000	100-3180
Green	70° x 35°	590	1300	526	Yes	HLMP-BM11-Q0000	100-3160
Blue	70° x 35°	205	400	472	No	HLMP-BB01-J0B00	100-3181
Blue	70° x 35°	205	400	472	Yes	HLMP-BB11	100-3162
Oval 120° x 60° Tinted Clear Lens							
Amber	120° x 60°	155	600	592	Yes	HLMP-SL11-H0000	301-5350
Amber	70° x 35°	345	500	592	Yes	HLMP-BL06-N0000..	302-7831

* Typical values

206587

Colour	Colour	Order Code	Price Each				
			5+	10+	100+	500+	+
Red Untinted Clear Lens							
Red	HLMP-EG08-WZ000	100-3319	44.00	24.00	17.00	13.00	--
Red	HLMP-EG10-WZ000	100-3321	37.00	21.00	14.00	11.00	--
Red	HLMP-ED16-TW000	100-3153	55.00	31.00	22.00	17.00	--
Red	HLMP-ED18-TW000	100-3175	55.00	31.00	22.00	17.00	--
Red	HLMP-ED25-TW000	100-3324	60.00	34.00	24.00	19.00	--
Red	HLMP-ED27-TW000	100-3325	60.00	34.00	24.00	19.00	--
Red	HLMP-EG24-PS000	100-3151	38.00	22.00	14.00	12.00	--
Red	HLMP-EG26-PS000	100-3172	38.00	22.00	14.00	12.00	--
Red	HLMP-ED31-SV000	100-3322	58.00	33.00	23.00	18.00	--
Red	HLMP-ED33-SV000	100-3323	58.00	33.00	23.00	18.00	--
Red	HLMP-EG30-NR000	100-3152	44.00	24.00	17.00	13.00	--
Red	HLMP-EG32-NR000	100-3174	45.00	25.00	17.00	13.00	--
Red	HLMP-ED18-UX000..	857-7170	26.00	24.00	21.00	20.00	--
Red	HLMP-ED25-SV000	857-7188	24.00	22.00	20.00	18.00	--
Red	HLMP-ED27-SV000	857-7196	24.00	22.00	20.00	18.00	--
Red	HLMP-ED31-RU000	857-7200	22.00	21.00	18.00	16.00	--
Red	HLMP-ED31-SV0DD..	857-7218	24.00	22.00	20.00	18.00	--
Red	HLMP-EG08-Y2000..	857-7226	21.00	18.00	16.00	15.00	--
Red	HLMP-EG15-PS000..	857-7234	14.00	12.00	11.00	10.00	--
Red	HLMP-EG30-MQ000	857-7242	16.00	15.00	13.00	12.00	--
Red-Orange Untinted Clear Lens							
Red/Orange	HLMP-EH08-Y2000.	100-3326	55.00	30.00	21.00	16.00	--
Red/Orange	HLMP-EH10-WZ000	100-3327	44.00	24.00	17.00	13.00	--
Red/Orange	HLMP-EH16-UX000	100-3154	60.00	34.00	24.00	19.00	--
Red/Orange	HLMP-EH18-UX000	100-3176	60.00	34.00	24.00	19.00	--
Red/Orange	HLMP-EH25-SV000	100-3155	65.00	36.00	25.00	20.00	--
Red/Orange	HLMP-EH31-SV000	100-3328	60.00	34.00	24.00	19.00	--
Red/Orange	HLMP-EH33-SV000	100-3329	60.00	34.00	24.00	19.00	--
Red - Orange	HLMP-EH16-TW000	857-7250	24.00	22.00	20.00	18.00	--
Red - Orange	HLMP-EH25-TW000	857-7269	26.00	24.00	21.00	20.00	--
Red - Orange	HLMP-EH33-RU000	857-7277	26.00	24.00	21.00	20.00	--
Amber Untinted Clear Lens							
Amber	HLMP-EL08-VY000	100-3142	37.00	21.00	14.00	11.00	--
Amber	HLMP-EL10-VY000	100-3165	38.00	22.00	14.00	11.00	--
Amber	HLMP-EL16-UX000	100-3146	62.00	35.00	24.00	19.00	--
Amber	HLMP-EL18-UX000	100-3169	62.00	35.00	24.00	19.00	--
Amber	HLMP-EL15-SV000	100-3143	44.00	25.00	18.00	14.00	--
Amber	HLMP-EL17-SV000	100-3166	44.00	25.00	18.00	14.00	--
Amber	HLMP-EL25-SV000	100-3147	58.00	33.00	23.00	18.00	--
Amber	HLMP-EL27-SV000	100-3170	58.00	33.00	23.00	18.00	--
Amber	HLMP-EL24-PS000	100-3144	44.00	24.00	17.00	13.00	--
Amber	HLMP-EL26-PS000	100-3167	44.00	24.00	17.00	13.00	--
Amber	HLMP-EL31-SV000	100-3330	58.00	33.00	23.00	18.00	--
Amber	HLMP-EL33-SV000	100-3332	58.00	33.00	23.00	18.00	--
Amber	HLMP-EL31-QT000	100-3149	57.00	32.00	23.00	18.00	--
Amber	HLMP-EL33-QT000	100-3171	57.00	32.00	23.00	18.00	--
Amber	HLMP-EL30-PS000	100-3145	48.00	26.00	18.00	14.00	--
Amber	HLMP-EL32-PS000	100-3168	48.00	26.00	18.00	14.00	--
Amber	HLMP-EL16-VY000..	857-7285	24.00	22.00	20.00	18.00	--
Amber	HLMP-EL25-SUK00	857-7293	26.00	24.00	21.00	20.00	--
Amber	HLMP-EL25-TWS00	857-7307	22.00	21.00	18.00	16.00	--
Amber	HLMP-EL27-TW000	857-7315	24.00	22.00	20.00	18.00	--
Amber	HLMP-EL31-SVK00..	857-7323	26.00	24.00	21.00	20.00	--
White Untinted Clear Lens							
White	HLMP-CW16-R0000..	857-7110	40.00	37.00	34.00	31.00	--
White	HLMP-CW23-SV000	403-6748	43.00	40.00	36.00	33.00	