



290C2439D

# HighLighter™

## Models HL, HL/TCLF, HLF, HLF/TCLF, HLTF, HLTF/TCLF, and HLS

PPL 0247  
PARTS LIST

Printed 1999

Item No.	Description	Part No.	Model						
			HL	HL/TCLF	HLF	HLF/TCLF	HLTF	HLTF/TCLF	HLS
1	Dome, Clear	Z8560D002A							
	Dome, Red	Z8560D002A-01							
	Dome, Amber	Z8560D002A-02							
	Dome, Blue	Z8560D002A-03	1	1	1	1	1	1	1
	Dome, Green	Z8560D002A-04	AR	AR	AR	AR	AR	AR	AR
	Dome, C.I.E. Blue	Z8560D002A-05							
2	Nameplate	Z8146A1047B	2	2	2	2	2	2	2
3	Screw, # 8 x 1/2 Taptite	Z7011A062-08	4	4	4	4	4	4	4
4	Cover, Dome, Clear	DCK-C							
	Cover, Dome, Red (use with clear dome)	DCK-R							
	Cover, Dome, Amber (use with clear dome)	DCK-A							
	Cover, Dome, Blue (use with clear dome)	DCK-B	2	2	2	2	2	2	2
	Cover, Dome, Green (use with clear dome)	DCK-G	AR	AR	AR	AR	AR	AR	AR
	Cover, Dome, Black (use with clear dome)	DCK-BLK							
5	Screw, #8 x 3/8 Type B, Thd. Frm., Phl. Pan Hd.	Z7011A5152-06	4	4	4	4	4	4	4
6	Rotating Light Assembly, 12V	AHRK	1	2	1	2	1	0	
	Rotating Light Assembly, Fast	AHRK-F							
	Rotating Light Assembly, 24V								
7	Lamp, 55 W	Z8440A265A-01	2	1	2	1	2	1	0
8	Reflector and Gear Assembly	Z8559187B	2	1	2	1	2	1	0
9	Clip, Socket	Z8550133A	2	1	2	1	2	1	0
10	Wire Lead		2	1	2	1	2	1	0
11	Insulator Socket	Z8559185A	2	1	2	1	2	1	0
12	Socket Assembly, ROT		2	1	2	1	2	1	0
13	Screw, 8-32 x 1/4 Taptite, Slotted Hex. Wsh. Hd.	Z7011A159-04	9	8	12	11	12	11	13
14	Screw, 4-40 x 3/16, Hex. Hd.	Z7006A016-03	4	2	4	2	4	2	0
15	Wire, Terminated, Blk. (motor ground)		2	1	2	1	2	1	0
16	Lockwasher, #8 Ext. Tooth	Z7075A025	3	2	3	2	3	2	1
17	Motor and Worm Gear Assembly, 12V	Z8559A055A	2	1	2	1	2	1	0
	Motor and Worm Gear Assembly, Fast (9V)	Z8559A055A-01							
	Motor and Worm Gear Assembly, 24V	Z8559A055A-02							
18	Wire, Cut, Red (motor +)		2	1	2	1	2	1	0
19	Connector	Z224A216A-02	2	1	2	1	2	1	0
20	Mirror Assembly		1	1	0	0	0	0	0
21	Terminal, Adapter, Quick Disconnect	Z224A228A	1	1	1	1	1	1	0
22	Screw, 1/4 x 3/4 Type B, Thd. Frm., Phl. Pan Hd.	Z7011A158-12	4	4	4	4	4	4	4
23	Nameplate, Model	Z81461086A	1	1	1	1	1	1	1
24	Baseplate Assembly		1	1	1	1	1	1	1
25	Bushing, Strain Relief	Z231A160A	1	1	1	1	1	1	1
26	Wire, Terminated, Red (+)		1	1	1	1	1	1	0
27	Wire, Terminated, Black (ground)		1	1	1	1	1	1	1
28	Nut, 10-32 Hex., Mach. Screw, Dbl. Chamf.	Z7059A014	0	3	0	3	0	3	0
29	Washer, #10 Flat	Z7072A020	0	3	0	3	0	3	0
30	Lamp, Sylvania 795, 50w	Z8107141A	0	1	0	1	0	1	0
31	TCLF Mechanism Assembly	Z8431060C	0	1	0	1	0	1	0
32	Plate, Adapter Assembly	Z8542B471A	0	1	0	1	0	1	0
33	Dome, Fresnel, Clear	Z8550C095A	0	0	0	0	0	0	2
34	Bracket, Clip	Z8552B287A	0	0	0	0	0	0	6
35	Wire, Lead Assembly, Red (+)		0	0	0	0	0	0	2
36	Wire, Lead Assembly, Black (ground)		0	0	0	0	0	0	1
37	Receptacle	Z139A141	0	0	0	0	0	0	1
38	Wire, Terminated, Wht/Blk (+)		0	0	0	0	0	0	1
	Wire Lead Assembly, Strobe only (36 thru 38)		0	0	0	0	0	0	1AR
39	Strobe Tube	Z8107A127B	0	0	0	0	0	0	2
40	Spring	Z8444A017-02	0	1	0	1	0	1	0
41	Bracket & Socket Assembly	Z8552A290A	0	0	0	0	0	0	2
42	Power Supply, Strobe	J22	0	0	0	0	0	0	1
43	Flasher, Alternating, 537	Z8285A035S	0	0	1	1	0	0	0
	Flasher, 550	Z8285A028S	0	0	0	0	1	1	0
44	Bracket, Flasher	Z8285A035-02	0	0	1	1	1	1	0
45	Lamp, Sylvania, 35W	Z8548A028A	0	0	2	2	2	2	0
46	Stationary Light Assembly		0	0	2	2	2	2	0
47	Wire Lead, Red (light +)	Z8444A017-09	0	0	2	2	2	2	0
48	Terminal, Quick Disconnect		0	0	2	2	2	2	0
49	Wire, Terminated, Blue (flasher power)		0	0	1	1	1	1	0
50	Wire, Terminated, Gray (takedown power)		0	0	0	0	1	1	0
51	Cover, Base, Adhesive Back, Neoprene		1	1	1	1	1	1	1
52	Washer, Spacer, Neoprene	Z8560A010A	4	4	4	4	4	4	4
53	Grommet (for permanent mtg. surface)	Z8108A002	1	1	1	1	1	1	1
	Magnetic Mounting:								
54	Nut, 1/4-20 Hex., Mach. Screw, Dbl. Chmf.	Z7059A018	4	4	4	4	4	4	4
55	Lockwasher, 1/4, Split	Z7074A015	4	4	4	4	4	4	4
56	Washer, 1/4, Flat	Z7072A025	8	8	8	8	8	8	8
57	Magnet Assembly	Z8550A012A	4	4	4	4	4	4	4
58	Screw, 1/4-20 x 1/2 Mach., Slotted Pan Head	Z7000A311-08	4	4	4	4	4	4	4
	Not Shown:								
	Cable Tie	Z150A146A	1	1	1	1	1	1	1
	Cable Assembly Kit, Flashing, 15ft.	Z175A659A	0	0	1	1	1	1	0

DO NOT ORDER PARTS BY ITEM NUMBER.  
Give model, description and part number.  
When a part number is not supplied, the part is **NOT** available.  
Refer to PARTS PRICE LIST (Part No. 1001) for prices of parts.

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