

# C.L. DESIGNER® SERIES SPECIFICATIONS

## C.L. DESIGNER® SELECTION GUIDE

PLASTIC COLOR	ROHM & HASS COLOR #	CYRO COLOR #	CONVENTIONAL COLOR	C.L. DESIGNER®/ RARE EARTH COLOR	ADVANTAGES OF C.L. DESIGNER®/RARE EARTH
White	7328	015-2	6500 Snowwhite	C.L. Designer® 71 or 83	60% Brighter
Blue	2114	605-0	6500 Snowwhite or E-40 Blue	Horizon Blue	125% Brighter than 6500;
Blue	2050	606-0	6500 Snowwhite or E-40 Blue	Horizon Blue	25% brighter than E-40 w/enhanced color stability
Green	2108	507-0	6500 Snowwhite or E-10 Green	Tropic Green	150% Brighter than 6500;
Green	2030	506-0	6500 Snowwhite or E-10 Green	Tropic Green	35% brighter than E-40 w/enhanced color stability
Yellow	2037	407-2	3500, 4500 White or 6500 Snowwhite	C.L. Designer® 28 or 65	300% Brighter than 6500;
Orange	2119	303-0	6500 Snowwhite	Coral Pink	25% brighter than E-10 w/enhanced color stability
Ivory	2146	047-2	6500 Snowwhite	C.L. Designer® 28, 35, or 65	150% Brighter than 6500;
Black/White	3063	1124-1	6500 Snowwhite	C.L. Designer® 71 or 83	Slightly brighter than E-10 w/enhanced color stability
Red	2793	278-0	Clear Red	None	90% Brighter
Red	2157	205-0	Clear Red	None	300% Brighter than 6500
					60% Brighter
					Recommend Clear Red
					Recommend Clear Red

## C.L. DESIGNER® LIGHT OUTPUT (LUMENS PER FOOT)

TUBING COLOR	DEGREES KELVIN	12MM		15MM		20MM		25MM	
		30mA	60mA	30mA	60mA	60mA	120mA	60mA	120mA
C.L. Designer® 24	2400°	235	375	200	375	300	520	235	450
C.L. Designer® 28	2800°	250	400	210	400	320	550	250	480
C.L. Designer® 30	3000°	260	410	220	410	360	700	260	460
C.L. Designer® 35	3500°	250	400	210	400	280	560	200	410
C.L. Designer® 41	4100°	240	380	200	380	295	540	200	400
C.L. Designer® 45	4500°	240	380	200	380	300	560	210	415
C.L. Designer® 65	6500°	240	390	200	390	340	640	250	470
C.L. Designer® 71	7100°	245	395	205	395	345	650	255	480
C.L. Designer® 83	8300°	245	395	205	395	345	650	255	480
Coral Pink	NA	170	270	130	270				
Flamingo	NA	125	200	100	200				
Violet II	NA	65	100	50	100				
Horizon Blue	NA	100	170	80	170	150	300	130	210
Tropic Green	NA	270	420	240	420				
Seacrest	NA	190	290	150	290				

### RARE-EARTH COLORED TUBING

EGL COLOR	DESCRIPTION	DIAMETER (MM)	PART NUMBER
Coral Pink	High lumen Output/Color Rendition/Stability	10	329010
		12	329012
		13	329013
		15	329015
		18	329018
Flamingo	High Lumen Output/Color Rendition/Stability	10	300010
		12	300012
		13	300013
		15	300015
		18	300018
Violet II	High Lumen Output/Color Rendition/Stability	10	306510
		11	306511
		12	306512
		13	306513
		15	306515
Horizon Blue	High Lumen Output/Color Rendition/Stability	10	341010
		12	341012
		13	341013
		15	341015
		18	341018
Tropic Green	High Lumen Output/Color Rendition/Stability	10	307010
		12	307012
		13	307013
		15	307015
		18	307018
Seacrest	High Lumen Output/Color Rendition/Stability	10	301010
		12	301012
		13	301013
		15	301015
		18	301018

All C.L. Designer® Whites and Rare-Earth tubing selections are also available in 7, 8, & 9mm. Part numbers not shown.

All C.L. Designer® Whites and Rare-Earth tubing selections will produce brighter, more intense colors than the conventional selections.

ALL TUBING FOUR FOOT, LEAD GLASS

\*\*5' lengths also available by special order. Call for details.

### C.L. DESIGNER® WHITE TUBING

EGL COLOR	DESCRIPTION	DIAMETER (MM)	PART NUMBER
C.L. Designer® 24	High lumen Output/Color Rendition/Stability	10	331510
		12	331512
		13	331513
		15	331515
		18	331518
C.L. Designer® 28	High Lumen Output/Color Rendition/Stability	10	332510
		12	332512
		13	332513
		15	332515
		18	332518
C.L. Designer® 30	High Lumen Output/Color Rendition/Stability	10	332710
		11	332711
		12	332712
		13	332713
		15	332715
C.L. Designer® 35	High Lumen Output/Color Rendition/Stability	10	332910
		12	332912
		13	332913
		15	332915
		18	332918
C.L. Designer® 41	High Lumen Output/Color Rendition/Stability	10	333210
		12	333212
		13	333213
		15	333215
		18	333218
C.L. Designer® 45	High Lumen Output/Color Rendition/Stability	10	333610
		12	333612
		13	333613
		15	333615
		18	333618
C.L. Designer® 65	High Lumen Output/Color Rendition/Stability	10	333410
		12	333412
		13	333413
		15	333415
		18	333418
C.L. Designer® 71	High Lumen Output/Color Rendition/Stability	10	333810
		12	333812
		13	333813
		15	333815
		18	333818
C.L. Designer® 83	High Lumen Output/Color Rendition/Stability	10	334310
		12	334312
		13	334313
		15	334315
		18	334318