

CATALOG #: _____

Type: _____

PROJECT: _____

FEATURES

- Pick from two small-scale architectural styles, ClassicLine or CurviLine
- Control direct and indirect lighting independently using a pull chain or bedside controller
- Designed with the appearance of finely crafted carpentry
- Precision reflectors and diffusing elements produce comfortable ambient light along with a highly functional reading light
- Small scale design complements architecture with minimal impact on space
- The direct and indirect components are fully isolated and separately switchable using a pull chain, bedside controller, or wall switch
- Heavy-duty extruded aluminum housing ensures superior durability while providing crisp design detail
- Anti-microbial white finish is standard
- Made Right Here® in the USA

SPECIFICATIONS

- HOUSING – Seam-welded extruded aluminum.
- REFLECTIVE SURFACES – 92% minimum average reflective anti-microbial white polyester powder coat on interior components.
- SHIELDING – Frosted acrylic or inverted prismatic frosted acrylic.
- FINISH – Textured anti-microbial matte white polyester TGIC powder coat bonded to phosphate-free, multi-stage pretreated metal. All parts painted after fabrication to facilitate installation, increase efficiency, and inhibit corrosion.
- ELECTRICAL – High quality mid-power LED boards. L70 >50,000 hours.
- MOUNTING – Wall mounts over 4” x 2” horizontal junction box.
- LISTINGS –
 - cCSAus certified as luminaire suitable for dry or damp locations.
- WARRANTY – 5-year limited warranty, see hew.com/warranty.

ORDERING EXAMPLE: CB CL - 4 - L40/835U / L40/835D - AF125 - OPTIONS - DIM - UNV

ORDERING INFO

SERIES	STYLE	LENGTH	LUMEN PACKAGE (EXAMPLE: L40/835U/L40/835D)				SHIELDING	
			LUMENS ^[1]	U OR D	CRI	CCT		
CB	CL ClassicLine	4 4'	L23	2,300lm	U Uplight	8 80	30 3000K	AF12125 Inverted frosted acrylic, pattern 12, .125" thick
	CV CurviLine		L40	4,000lm	D Downlight		35 3500K	
						40 4000K	AF125 Frosted acrylic, .125" thick	

OPTIONS ^[2]

GLR	Fuse, fast blow ^[4]
(L__)	Additional lower lumen packages available. ^[5] Example: 3,500 nominal lumens = CBCL-4-L23/835U/L40/835D-(L35D)

CONTROL ^[3]

DIM	Dimming driver	120 120V
DRV	Non-dimming driver	277 277V
		UNV 120-277V
		347 347V

VOLTAGE

SPECIFY R FOR RIGHT AND L FOR LEFT ^[6]

NL_	LED nightlight/chartlight
NL_/WRS/120	LED nightlight/chartlight and white rocker
PS_/120	Single-circuit pull switch, operates down light
PS2_/120	Two-circuit, 4-position pull switch
GCO_	Grounded convenience outlet

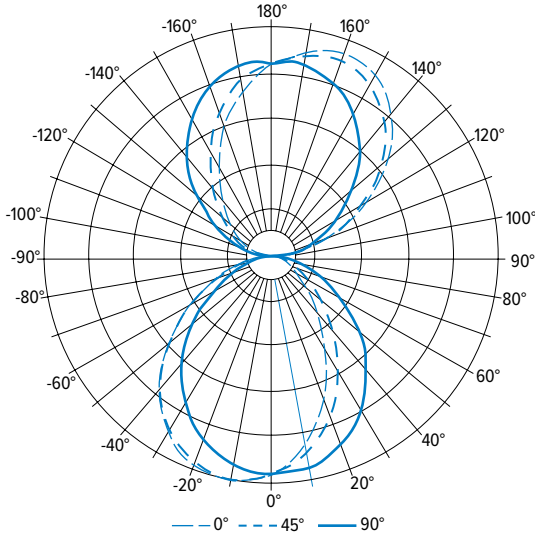
NOTES

- ¹ Lumen output based on 3500 CCT. Actual lumens may vary +/-5%. Additional lumen packages available, see options.
- ² See page 3 for FINISH OPTIONS. See page 3 for LOW-VOLTAGE CONTROLLER.
- ³ See page 2 for ADDITIONAL CONTROL OPTIONS.
- ⁴ Specify voltage, one per driver.
- ⁵ Specify in increments of 100 nominal lumens. Option must be specified with next higher lumen package.
- ⁶ 120V only.



PHOTOMETRY

CBCL-4-L40/840U/L40/840D-AF125-DIM-UNV Report #: 19020.0; 08/06/15 | Total Luminaire Output: 8043 lumens; 102.4 Watts | Efficacy: 78.6 lm/W | 80 CRI; 4000K CCT



VERTICAL ANGLE	HORIZONTAL ANGLE					ZONAL LUMENS
	0°	45°	90°	135°	180°	
0	1726	1726	1726	1726	1726	164
5	1627	1659	1721	1780	1777	164
15	1346	1463	1650	1790	1809	460
25	983	1165	1494	1713	1734	666
35	632	857	1269	1532	1548	748
45	374	569	993	1251	1265	702
55	207	351	700	919	931	574
65	92	178	437	592	620	391
75	24	51	207	333	354	208
85	7	7	43	121	141	65
95	17	53	88	78	64	67
105	305	328	256	186	153	242
115	657	661	463	327	273	454
125	1022	961	677	481	399	630
135	1321	1245	938	658	553	736
145	1565	1477	1176	867	754	743
155	1685	1604	1364	1110	978	629
165	1688	1633	1492	1329	1227	419
175	1573	1573	1551	1486	1431	146
180	1530	1530	1530	1530	1530	

LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 30	1291	16
	0 - 40	2039	25
	0 - 60	3315	41
	0 - 90	3979	50
	90 - 120	763	10
	90 - 150	2871	36
	90 - 180	4064	51
	0 - 180	8043	100

ADDITIONAL CONTROL OPTIONS

Note: Lumen restrictions apply, consult product builder at hew.com/product-builder.

CATALOG NUMBER	DESCRIPTION
DRV	Driver prewired for non-dimming applications
DIM	Dimming driver prewired for 0-10V low voltage applications
DIM1	1% dimming driver prewired for 0-10V low voltage applications
DIM LINE	Line voltage dimming driver (TRIAC and ELV compatible, 120V only)
DIM TRC	Line voltage dimming driver (TRIAC compatible, 120V or 277V only)
SD40	40% step-dimming driver
SD50	50% step-dimming driver
DALI	DALI dimming driver
LTE LINE	Lutron Hi-lume 1% 2-wire dimming driver forward phase line voltage controls (120V only)
LDE1	Lutron Hi-lume 1% EcoSystem dimming LED driver
LDE5	Lutron 5-Series 5% EcoSystem dimming LED driver
ELDO SOLOB	EldoLED Solodrive, 0.1% dimming driver for 0-10V controls
ELDO SOLOB DALI	EldoLED Solodrive, 0.1% dimming driver for DALI controls
ELDO ECO1	EldoLED Ecodrive, 1% dimming driver for 0-10V controls
ELDO ECO1 DALI	EldoLED Ecodrive, 1% dimming driver for DALI controls

LOW-VOLTAGE CONTROLLER

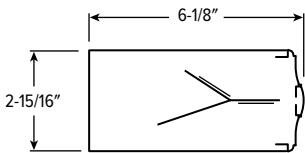
EXAMPLE: LVC3A/R/N			
CONTROLLER	LOAD 1	LOAD 2	LOAD 3
LVC1 1-circuit	U Up D Down N Nurse		
LVC2 2-circuit	U/ Up D/ Down	D/ Down N/ Nurse	
LVC3 Dimming control	DIMU/ Uplight, 0-10 dimming ¹ DIMD/ Downlight, 0-10 dimming ¹	U/ Up D/ Down N/ Nurse	N Nurse
	DIMU/DIMD/ Uplight and downlight, 0-10 dimming ¹		

120V or 277V only

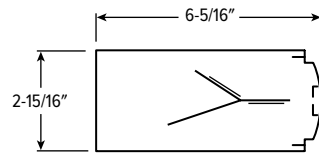
¹ Smooth dimming of the load utilizing a single, dry contact, momentary, normally open switch which will dim from 25% up to 100% while holding down the switch.

CROSS SECTIONS

CLASSICLINE (CL)

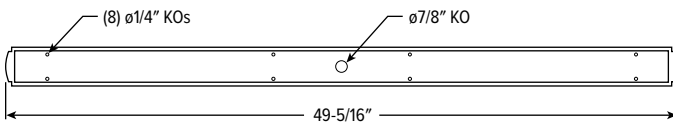


CURVILINE (CV)



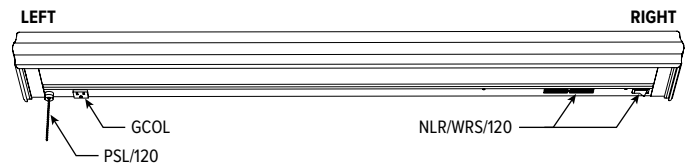
FIXTURE DETAILS

BACKVIEW

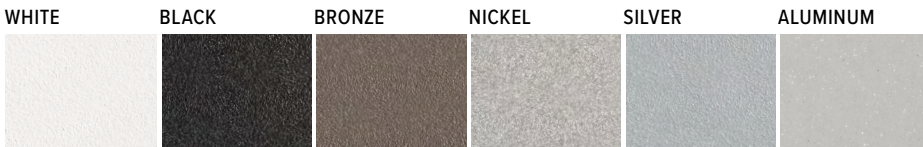


Weight: 14 lbs

OPTIONS



FINISH OPTIONS



For custom color, please specify RAL code or a manufacturer code with description. All custom colors other than RAL require two sample swatches, minimum 1" square.

