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CH

The Original CH multi-purpose Strip Lights are offered in a variety of sizes and lamp configurations for a custom lighting design. Labor-saving flip-up sockets simplify installation.

HOUSING Die-formed heavy gauge steel with high-gloss, baked white enamel finish over rust inhibiting phosphate coat with removable wireway access panel. Ample knock outs provided on side, back and ends. Shipped fully wired and assembled, including socket saddle. Simply flip up socket bar and attach wireway cover with turn fastener provided. Machine installed shunts eliminate loose socket bar connections on electronic strips.

OPTIONS Modular wiring, white or silver asymmetric or symmetric reflectors, and emergency lighting battery packs are available options.

ELECTRICAL Fully wired Universal 120-277V, 50-60Hz operation with thermally protected, automatic resetting Class P, sound rated A ballast as standard unless otherwise specified.

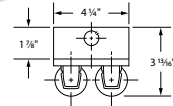
LED LAMPS This product offers LED lamps. LED lamps may be ordered as an accessory in place of 2' and 4' T8 fluorescent lamps. Not compatible with emergency lighting or dimming options. See ordering information and performance table for more data.

MOUNTING Combination end plate/joiner connect units for continuous row or wire through, use CHJ. Optional plug-in wiring system available.

LISTINGS C-UL-US Listed damp location.

WARRANTY 5 year manufacturers limited warranty on LED T8 Lamps.

Project _____
 Catalog Number _____
 Type _____
 Date _____



CH Striplite Configuration

SERIES	# LAMPS	LAMPS*	ELS OPTIONS	BALLAST	SWITCHING	VOLTAGE
CH	1 2 4 21 = Tandem, 2 lamps 22 = Tandem, 4 lamps	14 = 14W 15" T12 14 = 14W 24" T5 15 = 15W 18" T8/T12 17 = 17W 24" T8 20 = 20W 24" T12 21 = 21W 36" T5 24 = 24W 24" T5HO 25 = 25W 36" T8 28 = 28W 48" T5 30 = 30W 36" T12 32 = 32W 48" T8 39 = 36W 36" T5HO 40 = 34/40W 48" T12 40TT = 40W 22" TT T5 54 = 54W 48" T5HO	ELS1 = Emergency Lighting (T8 500 lm, T5 700 lm) ELS2 = Emergency Lighting (T8 700 lm, T5 700 lm) ELS3 = Emergency Lighting (T8 1400 lm, T5 1400 lm)	B5 = Electronic T12 B11 = Electronic T8 B11HP(x) = HP T8* BRES11 = T8** B12 = Electronic T5 B14 = Electronic TT B22 = LFP T8/T12*** D = Dimming (Specify Ballast) CS = Customer Supplied B9 = Customer Specified	For 2 lamp units: Blank = One 2-lamp ballast 2/1L = Two 1-lamp ballasts For 4 lamp units: Blank = Dual Ballasts 4L = (1) 4-lamp ballast	UNV = 120-277V 120 = 120V 277 = 277V

*CEE listed T8; specify (L)ow, (N)ormal, or (H)igh ballast factor. Contact factory for NEMA Premium. Tube guards are NOT recommended on T5 lamps.
 **For 2 and 4 lamp 32W Energy Star fixtures
 ***Fixtures with B22 are UL only

OPTIONS	ACCESSORIES	LED LAMPS (SHIPPED SEPARATELY)*
Cord and Plug CPT(x) (Twist + Lock) 1 = 120V 2 = 277V CP3 = Cord & Plug - 120V Straight blade 5-15P Plug-in connectors <u>Ballast wired to Black:</u> PL1 = One circuit, two wires PL2 BK = Two circuits, three wires <u>Ballast wired to Red:</u> PL2 RD = Two circuits, three wires FB = Fast blow fuse SB = Slow blow fuse BP = Bulk Pack	Reflectors (Not compatible with wire guards) <u>Symmetric</u> SR(x)(y)20 = 24" SR(x)(y)30 = 36" (Order 2 for tandem 72" units) SR(x)(y)40 = 48" (Order 2 for tandem 96" units) <u>Asymmetric</u> AR(x)20 = 24" AR(x)30 = 36" (order 2 for tandem 72" units) AR(x)40 = 48" (order 2 for tandem 96" units) (x) enter (W) for white or (S) for specular aluminum (y) enter # lamps (1 or 2) AC = alignment Clips CA24 = Chain Hanger assembly - (2) 18" chains, (2) "V" hooks, (2) "S" hooks for total drop 24" CS24 = "S" Hook (4) Chain Hanger assembly (24" total drop) PM(x) = Pendant mount, white stem - specify length in inches (24, 36, 48, 60, 72) C = Single white canopy (for use with pendant mount) CHJ = Housing Joiner SN = Snapper brackets (2 lamp and 4 lamp tandem models only) WG(x)20 = 24" (Specify # lamps) (1 or 2) WG(x)30 = 36" (Specify # lamps) (1 or 2) WG(x)40 = 48" (Specify # lamps) (1 or 2)	LE82M3 = 2' 9W 3000K 1150lm LE82M4 = 2' 9W 4000K 1150lm LE82M5 = 2' 9W 5000K 1150lm LE84M3 = 4' 14W 3000K 1800lm LE84M4 = 4' 14W 4000K 1800lm LE84M5 = 4' 14W 5000K 1800lm LE84H3 = 4' 17W 3000K 1800lm LE84H3 = 4' 17W 3000K 1800lm LE84H3 = 4' 17W 3000K 1800lm

LED T8 Replacement Lamp Performance

LAMP	COLOR TEMPERATURE	NOMINAL LENGTH	CRI	BEAM ANGLE	LAMP WATTAGE	LAMP LUMENS	INITIAL LUMENS			LAMP EFFICACY
							.78 BF	.88 BF	1.18 BF	
LE82M3	3000K	2'	>80	220°	9W	1150	945	1080	1370	127 lm/W
LE82M4	4000K	2'	>80	220°	9W	1150	1020	1170	1490	127 lm/W
LE82M5	5000K	2'	>80	220°	9W	1150	1040	1200	1520	127 lm/W
LE84M3	3000K	4'	>80	220°	14W	1800	1620	1870	2490	129 lm/W
LE84M4	4000K	4'	>80	220°	14W	1800	1670	1940	2560	129 lm/W
LE84M5	5000K	4'	>80	220°	14W	1800	1720	2000	2620	129 lm/W
LE84H3	3000K	4'	>80	220°	17W	2200	1930	2200	2800	129 lm/W
LE84H4	4000K	4'	>80	220°	17W	2200	1990	2300	2930	129 lm/W
LE84H5	5000K	4'	>80	220°	17W	2200	2050	2370	3080	129 lm/W

Dimensions

