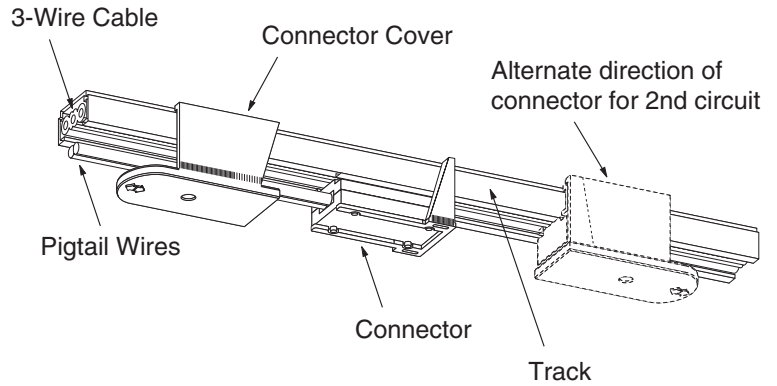


INSTALLATION INSTRUCTIONS LOW VOLTAGE TRACK FIXTURES

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FIGURE 1



CAUTIONS

1. To avoid the possibility of electrical shock, turn off power supply before installation or servicing.
2. For use with low voltage lighting systems.
3. When installing in a display cabinet, no more than 100 total watts may be used at the required fixture spacings. Maximum single-fixture wattage cannot exceed 50 watts. See Table I for layout requirements. The cabinet size must not be smaller than 54" (1372 mm) wide x 12" (305 mm) deep x 24" (610 mm) high. Higher wattages, more fixtures, closer spacings, or smaller cabinet dimensions could result in fire.
4. If wiring through building structure, consult qualified electrician for Class I wiring requirements.

NOTES

1. This carton contains fixture, pigtail wire with connector, and connector cover.
2. When attaching fixtures to 2-circuit systems, alternate direction of connectors on power cable for every other fixture. (See Figure 1).
3. Calculate load on each circuit using total watts. Do not use total number of fixtures.

MOUNTING

1. Reference Figure 1 for steps 2–4 below.
2. Route pigtail wires with connector to power cable/track.
3. Attach connector to cable/track in desired location and press down piercing cable with connector pins.
4. Slide connector cover/fixture mounting over connector.
5. Loosen knob and adjust fixture to desired angle.

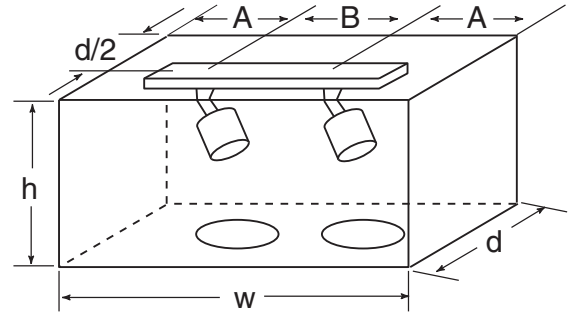


TABLE I

DISPLAY CABINET LAYOUT REQUIREMENTS (FIGURE 2)

FIXTURE CATALOG NUMBER	LAMP WATTAGE	MAXIMUM FIXTURE QUANTITY	MINIMUM FIXTURE SPACING (B)	MINIMUM DISTANCE TO WALL (A)	MIN. INSIDE CABINET DIM.
E-GKUC1	5W	9	6" (153 mm)	3" (76 mm)	D=24", H=12", W=54"
	10W	9	6" (153 mm)	3" (76 mm)	D=24", H=12", W=54"
E-GKES1	20W	4	12" (305 mm)	9" (229 mm)	D=24", H=12", W=54"
E-GKFB1	35W	2	18" (305 mm)	9" (229 mm)	D=24", H=12", W=54"
E-GKRB1	42W	2	24" (610 mm)	15" (381 mm)	D=12", H=24", W=54"
E-GKNB1	50W	2	24" (610 mm)	15" (381 mm)	D=12", H=24", W=54"
E-GKGR1	20W	4	12" (305 mm)	9" (229 mm)	D=24", H=12", W=54"
	35W	2	18" (457 mm)	9" (229 mm)	D=24", H=12", W=54"
	42W	2	24" (610 mm)	15" (381 mm)	D=12", H=24", W=54"
	50W	2	24" (610 mm)	15" (381 mm)	D=12", H=24", W=54"
	75W	0	—	—	12"=305 mm, 24"=610mm 54"=1372 mm