

ARCHITECTS SPECIFICATIONS MODEL 8501HGL HOCKEY GOAL LIGHT

SCOREBOARDS	MODEL 8501HGL HOCKEY GOAL LIGHT
INDOOR SCOREBOARD ACCESSORY	
8501HGL	
Hockey Goal Light	
OVERALL DIMENSION	Approx 80" tall from top of light stacks to base. Each light stack is 3.25" High. Sold
	individually.
FUNCTIONALITY	When goal judge presses the GOAL button, red light will illuminate. When the game
	clock displays "0", green light will iluminate. Red goal light will not illuminate when clock
	displays "0". The lens provides 360° visual signal.
CONSTRUCTION	Light stacks are made with impact resistant polycarbonate lens covers. Light base is
	installed on 3/4" pipe mount. Pole is 3/4" rigid conduit.
ELECTRONICS	Self contained in 4x4 box. Goal light controlled by goal judge via hard-wired hand switch.
	End of period light is controlled via 8000 Series Console. Radio control is available option
	which includes additional box containing controller board, radio, and appropriate DC
	power supply.
SERVICING	Lens covers are installed in snap-apart halves, allowing access to the lamp.
MICROPROCESSOR CONTROL	Console not included. Extruded Aluminum, high impact low profile microprocessor
CONSOLE	control console, latest state of the art, user friendly. Size: 13.25" wide x 5" high x 9" deep.
	Weights: 6 lbs. Console available in radio or hard-wired control.
DATA CABLE / RADIO	In hard-wired installations, twisted pair, direct burial, RJ45 connectors or direct wired. May
	connect directly to console or to radio or hard-wired scoreboard.
	In radio installations, 2.4 GHz spread spectrum technology for interference free operation
	with no specific channel requirements. Wireless range up to 1500 ft.
POWER REQUIREMENTS	120 VAC. 50/60Hz One 20A circuit is recommended. UL, cUL listed, CSA certified.
INSTALLATION	Available with optional pole base for portable or temporary solutions. Pole may be
	permanently mounted on 3/4" pipe mount.
WEIGHT	Net 8 lbs. / Shipping 10 lbs. (Each)
WARRANTY	Five year guarantee against defects in materials and workmanship. Factory repair service
	for parts in warranty. Union label.

