



NO. OF LAMPS/WATTAGE						
	BX	T5	T8	MU/MD Richmond Series	LED	LU/LD Richmond Series
38"	[2]24 [2]36	[1-2]21 [1-2]39	[1-2]17	PAR20[1]39	Consult Factory	30
51"	[2]36 [2]39 [2]40	[1-2]28 [1-2]54	[1-2]25 [1-2]32	PAR20[1]39	Consult Factory	30

Catalog Number	
Project Name & Location	Type



Product Specifications

BALLAST: 120 or 277 Volt, extreme temp range -30°C to 90°C, HPF electronic ballast [EBX] for FL. Metal Halide: HPF QV/Pulse Start Magnetic Ballast is Standard; Optional Electronic Ballast [EBMH].

BACKBOX: 16 ga aluminum. Wire access through .875" dia. KO on four sides and back. Water tight. Standard with emergency battery, H.I.D. and some fluorescent models. Optional for surface conduit entry.

BACKPLATE: 16 gauge aluminum

CAGE: Standardized .375" or .5" square aluminum bars secured by hidden means to the frame. Standard square extruded bars. Standard configurations shown; custom spacing available.

DIFFUSER: Translucent white non-yellowing 100% virgin acrylic. Fully enclosed. Optional [CLTB] Clear or [OTB] Opaque top, bottom or both. Optional Open [OPTB] top and/or bottom — Indoor Only. Optional [PF] perforated aluminum insert and/or shield [SSD].

GASKETING: High temperature and non-aging neoprene rubber and/or black EPDM completely around the perimeter of the lens and around the rear wire entrance hole. Protects against dust, moisture and outside contamination.

LENS FASTENERS: 2 Stainless steel tamperproof screws.

MOUNTING: Access hole in center for indoor mounting to a J-BOX. For indoor/outdoor use .25" diameter bolts in 4 holes, .3125" diameter.

PAINTED FINISH: Pre-treated highly durable oven baked polyester powder finish. Corrosion and Weather resistant.

UL LISTED: Suitable For Wet Location.

order example: GO-S-RE-4-BX-[2]36-UNV-EBX-PA

SERIES	GO Goliath Series
SIZE	S 8" [A] x 38" [B] x 4" [C] — ADA L 8" [A] x 51" [B] x 4" [C] — ADA
SHAPE	HRD Half-Round Diffuser RE Rectangular Diffuser TI Triangular Diffuser
STYLE	Choose any model 1 through 12 [see illustrations]. Style 8 = Custom Cage Design [choose from existing Americana models not shown - refer to page #1 or design your own cage] RD = Richmond — Full Shield
LAMP TYPE	BX Biax Mini-Fluorescent T5 T5 Miniature Bi-Pin T5HO High Output T5 Miniature Bi-Pin T8 T8 Medium Bi-Pin MU/MD Metal Halide Uplight or Downlight PAR Lamp LED Light Emitting Diode LU/LD Light Emitting Diode Uplight or Downlight
NO. OF LAMPS/WATTAGE	Select from the Lamping Table [*Consult Factory on wattage restrictions for PF and/or SSD models]
VOLTAGE	120 120 Volts 277 277 Volts 347 347 Volts UNV 120~277 Universal Volt
BALLAST	EBX Electronic Ballast 2EBX Two Electronic Ballasts
FINISH	** Perflex Finish BK Black BZ Bronze CC Custom Color [Specify RAL#] PA Painted Aluminum SV Silvadillo Gray WHT White
OPTIONS	0-10D 0-10V low-voltage LED Dimming CA Aluminum Backbox/Surface Conduit [2" deep] CLTB Clear Top & Bottom [Standard with MU/MUD] CT3 ±3000K LED Color Temp CT4 ±4000K LED Color Temp CT5 ±5000K LED Color Temp CU Custom Requirements DIM Dimming Ballast EM Emergency Battery [CA req'd] FUS Fuse and Fuseholder FUS2 Double Fusing H/L Dual Circuit for High/Low Light Level for LED LEC3 LED Emergency Circuit [1] Three Watt LEC6 Emergency Circuit [2] Three Watt MD Integral Motion Detector OTB Opaque Top & Bottom OPTB Open Top & Bottom [Indoor only] PF Aluminum Perforated Decorative Insert* PHT1 Integral Photocell 120V [req's CA] PHT7 Integral Photocell 277V [req's CA] REM Remote Emergency Battery [Self-contained in CA] - Must Specify Voltage SSD Solid Shield Insert* TPD Tamperproof Screwdriver