



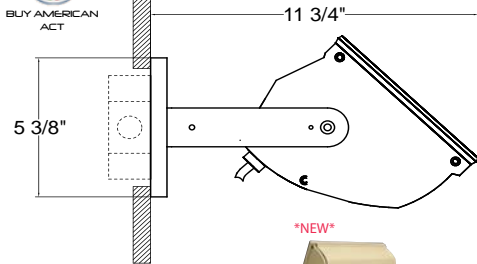
JOB _____

FIXTURE TYPE _____



LARGE BODY QUASAR
AIM-ABLE ASYMMETRIC CFL
WALL MOUNTED
INDOOR/OUTDOOR USE

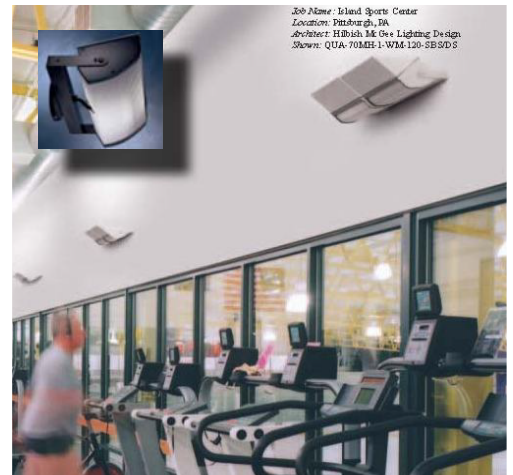
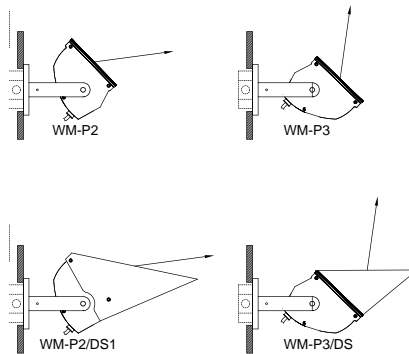
CONFORMS TO



NEW



Smooth Housing



Job Name: Island Sports Center
 Location: Pittsburgh, PA
 Architect: Hibish Mc Oe + Lighting Design
 Show #: QUA-70MBE-1-WM-120-5B3D3

ORDERING CODE

Quasar Asymmetric Adjustable Aluminum CFL Point Source	Listing: W = UL Wet Location Blank = UL Damp Location	Lamp Qty.: 1 = 1 Lamp 2 = 2 Lamp	Lamping*: 26TT = 26 Watt GX24q-3 Triple Tube CFL 32TT = 32 Watt GX24q-3 Triple Tube CFL 42TT = 42 Watt GX24q-4 Triple Tube CFL 57TT = 57 Watt GX24q-5 Triple Tube CFL	Style: 2WM = Intergral ballast Wall Mount	Voltage: 120 = 120 V 277 = 277 V	Finish: WH = White (Standard) CC = Custom Color AZ = Anodized	Optics REF/LENS: SA = Satin Anodized (Standard) SP = Specular Aluminum SH = Specular Hammeritone /FG = Frosted Micro Prism Glass (Standard) /CG = Clear Glass /SG = Solite Micro Prism Glass	Options: DS = Front Deflector DS1 = Rear Deflector PDS = Front Perf Deflector PDS1 = Rear Perf Deflector CBB = Cross Blade Baffle Damp Lable Only DIM = Dimming** NAT = Natatorium F = Fusing PDM = Pendant Mounting P2 = Mounting Position 2 P3 = Mounting Position 3 SH = Smooth Housing MOD = Custom Modification*
QUA -	-	-	-	2WM -	-	-	-	-

* Consult Factory
** Specify Manufacturer

SPECIFICATION

FIXTURE BODY: Shall be .125" thick extruded 6063 -T5 aluminum with external surface ribbing for improved heat dissipation which will prolong lamp life. The standard finish for the housing is white. The end plates shall be .375" thick aluminum, gasketed and mechanically attached to the housing. The ends shall be painted white (standard).

LENS AND FRAME: Damp location fixture utilizes a one piece cast frame secured to the housing by four (4) captive screws, with a 0.125" thick high temperature frosted patterned tempered glass (standard). Wet location fixtures utilize a mitered extruded aluminum frame that is gasketed and secured to the housing by four (4) captive screws. The frame shall be white powder coat to match the housing.

REFLECTOR: Shall be bright dip anodized multifaceted pre-focused aluminum (standard).

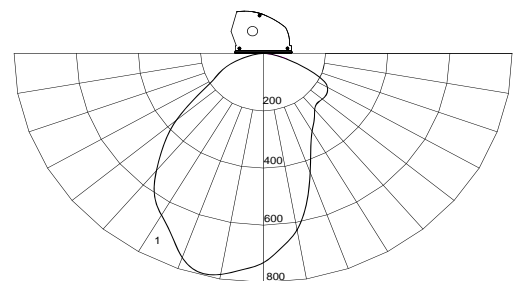
DEFLECTOR SHIELDS: Shall be fabricated from 18 gauge steel. The shields shall be die formed, welded, and ground smooth to provide a seamless finished appearance. Standard finish shall be white powder coat to match housing. Custom finishes available.

WALL MOUNTING BRACKET: Shall be die formed from 18 gauge C.R.S.. Standard finish is white to match the housing.

PRODUCT LISTING: Shall be U.L. for damp location, wet location available. All product manufactured in an IBEW union facility

PERFORMANCE

IES INDOOR REPORT BAL No. 8680MD42TT
 PHOTOMETRIC FILENAME : QUA-1-42-CM-IES
 LAMP (1) 42w TT 3200 LUMENS, SPECULAR REFLECTOR, FROSTED LENS



Maximum Candela = 755.557 Located At Horiz # 1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.)

0	22.5	45	67.5	90	112.5	135	157.5	180	Zonal Lumen Summary			
									Zone	Lumens	%Lamp	%Fixt
0	393	393	393	393	393	393	393	393	0-30	535	16.7	30.4
5	402	401	401	400	393	389	380	367	0-40	853	26.7	48.6
10	419	415	418	413	403	389	371	353	0-60	1446	45.2	82.4
15	425	425	424	417	408	381	351	315	0-90	1755	54.9	100.0
20	409	409	403	416	405	371	315	265	0-180	1755	54.9	100.0
25	371	374	397	408	392	353	273	215	Total Luminaire Efficiency = 54.9%			
30	347	347	367	391	379	323	229	180				
35	329	333	342	375	365	290	195	162				
40	288	296	320	344	348	252	166	147				
45	243	262	290	317	321	216	146	131				
50	204	215	252	287	293	178	125	125				
55	144	161	204	240	248	142	109	125				
60	96	112	151	201	204	100	100	124				
65	84	91	106	149	152	76	98	115				
70	66	68	74	96	91	58	75	80				
75	45	44	46	55	55	37	48	49				
80	26	27	26	29	25	22	25	28				
85	11	14	14	12	12	9	12	11				
90	0	0	0	0	0	0	0	0				