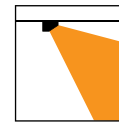


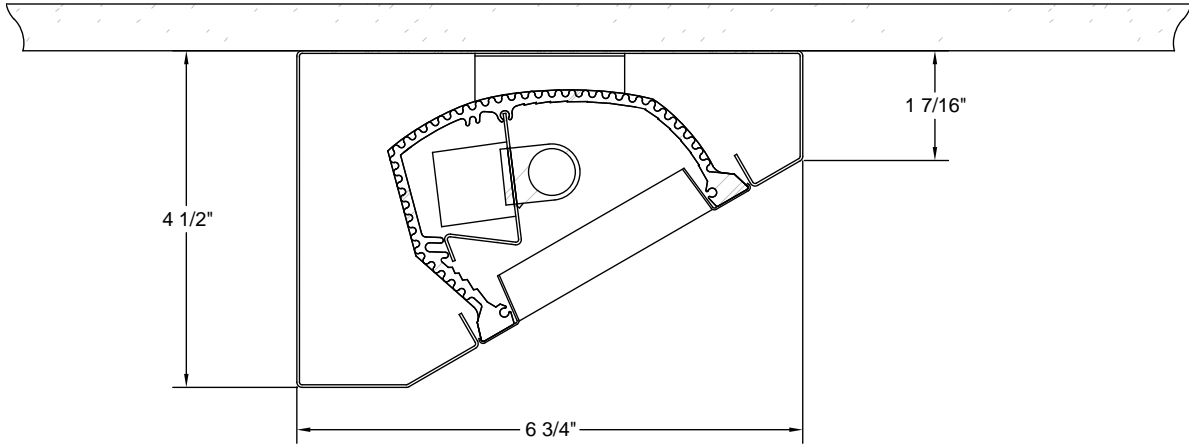


JOB \_\_\_\_\_

FIXTURE TYPE \_\_\_\_\_



**SMALL BODY QUASAR**  
ASYMMETRIC IN STEEL HOUSING  
LINEAR FLUORESCENT  
CEILING SURFACE MOUNT  
INDOOR USE



**ORDERING CODE**

<b>Quasar</b> Asymmetric Aluminum Housing With Steel Shroud	<b>Housing:</b> S = Small Body	<b>Lamping*:</b> 03 = 1 T5 0303 = 2 T5 03H = 1 T5HO 0303H = 2 T5HO 05 = 1 T8 0505 = 2 T8	<b>Style:</b> 2SM = Integral Ballast Surface Mount	<b>Length:</b> 2 = 2' 3 = 3' 4 = 4' 6 = 6' 8 = 8' XX = Run length in feet*	<b>Voltage:</b> 120 = 120 V 277 = 277 V UNV = Universal	<b>Finish:</b> WH = White (Standard) CC = Custom Color	<b>Optics REF/LENS:</b> SA = Satin Anodized (Standard) SP = Specular Aluminum SH = Specular Hammeritone /OP = Open (Standard) /CAL = Clear Acrylic Lens /IPB = Internal Parabolic Baffle /ERB = External Radial Baffle	<b>Options:</b> STHOS = Steel Shroud Housing	<b>Options:</b> EM = Emergency Ballast** EC = Emergency Circuit DIM = Dimming** NAT = Natatorium F = Fusing MOD = Custom Modification*	
QUA-	S-	[ ]	- 2SH	X [ ]	- [ ]	- [ ]	- [ ]	- [ ]	- [ ]	- [ ]

\* 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 snap on lens, 0.125" thick virgin acrylic (standard). Other diffusing options available.

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

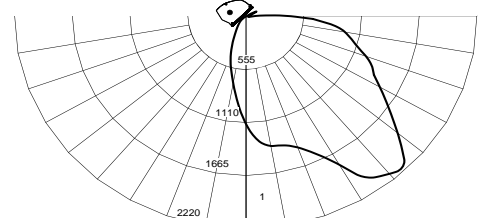
**BALLAST:** Integral to fixture housing

**STEEL SHROUD HOUSING:** 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. All product manufactured in an IBEW union facility

**PERFORMANCE**

**BALL LAB TEST 11344.0**  
PHOTOMETRIC FILENAME : QUA-S-03H-2WMX4-OPEN.IES



Maximum Candela = 2220 Horizontal Angle = 0, Vertical Angle = 45  
# 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		
	0	675	675	675	675	675	675	675	675	675	(Note: fixture rotated to 45° in test)		
10	1042	1030	989	859	655	480	314	232	212		Zone	Lumens	%Lamp %Fixt
20	1311	1242	1101	958	607	245	109	58	46	0-30	535	10.7	13.1
30	1555	1450	1217	925	534	125	46	146	182	0-40	964	19.3	23.7
40	1973	1819	1331	893	453	56	164	28	25	0-60	2207	44.1	54.2
50	2139	2025	1584	869	354	61	17	0	0	0-90	3699	74.0	90.8
60	1712	1688	1498	942	256	47	0	0	0	90-120	365	7.3	9.0
70	1416	1322	1097	805	149	0	0	0	0	90-130	377	7.5	9.2
80	1359	1248	899	429	41	0	0	0	0	90-150	377	7.5	9.2
90	1033	932	645	242	0	0	0	0	0	90-180	377	7.5	9.2
100	597	524	309	55	0	0	0	0	0	0-180	4075	81.5	100.0
110	299	238	103	0	0	0	0	0	0				
120	103	79	41	0	0	0	0	0	0				
130	35	17	0	0	0	0	0	0	0				
140	0	0	0	0	0	0	0	0	0				
											Total Luminaire Efficiency = 81.5%		

Note: values reflect fixture rotated to 45° in test