

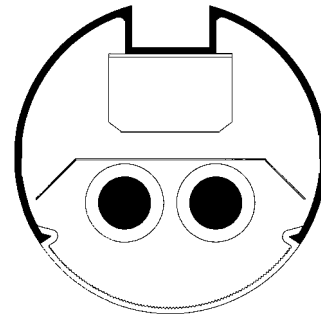


R6ADT-0505-L (265 MA, T-8)
 R6ADT-2020-L (430 MA, T-12)
 R6ADT-6060-L (800 MA, T-12) *

DESCRIPTION: The FORUM/ROUND fixture provides direct general illumination where quality lighting is required to meet specific tasks.

APPLICATIONS: Classrooms, Office Areas, Libraries, Lobbies, Retail Stores, Design Centers.

MOUNTING HEIGHTS: The minimum mounting height above the floor should be 7'-0". For task lighting applications, the minimum distance should be 3'-0". (See mounting sheet for detail information).



LIGHT LENGTH	O.A. FIXTURE LENGTH			ADD FOR 800 MA*	STEM/ CABLE	LAMPS REQUIRED			INPUT WATTS		
	EDGE	SPAN	HANG			265 MA	430 MA	800 MA	265 MA	430 MA	800 MA
2 FT	2'-1/2"	3'	2'-1/2"	-	2/0	2-F017	2-F20	-	47	43	-
3 FT	3'-1/2"	4'	3'-1/2"	-	2/0	2-F025	2-F30	-	58	76	-
4 FT	4'-1/2"	5'	4'-1/2"	1'	2/0	2-F032	2-F40	2-F48	70	92	140
6 FT	6'-1/2"	7'	6'-1/2"	1'	2/0	4-F025	4-F30	2-F72	116	152	201
8 FT	8'-1/2"	9'	8'-1/2"	1'	2/0	4-F032	4-F40	2-F96	140	184	241
12 FT	12'-1/2"	13'	12'-1/2"	2'	2/0	6-F032	6-F40	4-F72	210	276	402
16 FT	16'-1/2"	17'	16'-1/2"	2'	2/0	8-F032	8-F40	4-F96	280	368	482
18 FT	18'-1/2"	19'	18'-1/2"	4'	2/1	12-F025	12-F30	4-F72/4-F36	348	456	603
20 FT	20'-1/2"	21'	20'-1/2"	4'	2/1	8-F025/4-F032	8-F30/4-F40	4-F72/4-F48	350	460	643
22 FT	22'-1/2"	23'	22'-1/2"	4'	2/1	4-F025/8-F032	4-F30/8-F40	4-F96/4-F36	396	520	683
24 FT	24'-1/2"	25'	24'-1/2"	4'	2/1	12-F032	12-F40	8-F72	420	552	723
28 FT	28'-1/2"	29'	28'-1/2"	4'	2/1	8-F025/8-F032	8-F30/8-F40	4-F96/4-F72	490	644	884
32 FT	32'-1/2"	33'	32'-1/2"	4'	2/1	16-F032	16-F40	8-F96	560	736	964
36 FT	36'-1/2"	37'	36'-1/2"	6'	2/2	18-F032	18-F40	12-F72	630	828	1125

* ADDITIONAL LENGTH REQUIRED FOR BALLAST COMPARTMENT

SPECIFICATION:

The FORUM/ROUND housing shall be 6" in diameter constructed of .125" aluminum extrusion 6063-T5 alloy for structural rigidity. Sockets shall be prewired and factory installed. The ends shall be .250" thick aluminum with no visible fasteners. Standard continuous single sections shall be 16 feet. Standard finish shall be white consisting of a high solids baked polyester paint pretreated with a five (5) stage cleaning/conversion coating rust inhibitor. Other painted architectural finishes available as well as satin anodized. This extrusion will accommodate a track lighting system. Consult factory for compatibility.

REFLECTOR: Reflector shall be die formed 22 gauge aluminum with 86% reflectivity.

LENS: Shall be clear acrylic prismatic with 20% DR for optical control.

BALLAST: Ballast shall be energy saving CBM/ETL certified Class P.

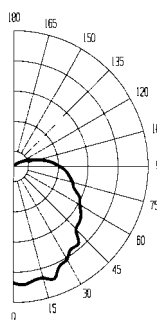
PRODUCT LISTING: Shall be U.L. listed.

This extrusion will accommodate a track lighting system. Consult factory for compatibility.

CANDLEPOWER SUMMARY

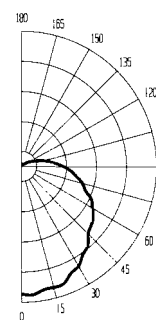
CATALOG NO.: R6ADT-0505-L
 LAMP TYPE: F32T8/SP35/RS
 LUMENS: 2900
 FIXTURE EFFICIENCY: 62.3%
 LUMINAIRE INPUT WATTS: 69
 TEST REPORT NO.: B.A.L. 4943.1

CATALOG NO.: R6ADT-2020-L
 LAMP TYPE: F40T12VW/RS
 LUMENS: 3200
 FIXTURE EFFICIENCY: 59.7%
 LUMINAIRE INPUT WATTS: 84
 TEST REPORT NO.: B.A.L. 4945.1



ANGLE CANDELA LUMENS

180	0	
175	0	0
165	0	0
155	13	1
145	10	2
135	25	10
125	63	23
115	131	56
105	229	107
95	354	177
90	408	
85	464	257
75	542	318
65	650	403
55	736	462
45	789	490
35	892	500
25	971	426
15	1020	284
5	1046	100
0	1028	



ANGLE CANDELA LUMENS

180	0	
175	0	0
165	0	0
155	0	0
145	15	4
135	25	11
125	56	22
115	110	50
105	198	100
95	317	173
90	380	
85	444	262
75	559	341
65	685	431
55	777	493
45	838	526
35	950	537
25	1040	460
15	1106	309
5	1138	108
0	1125	