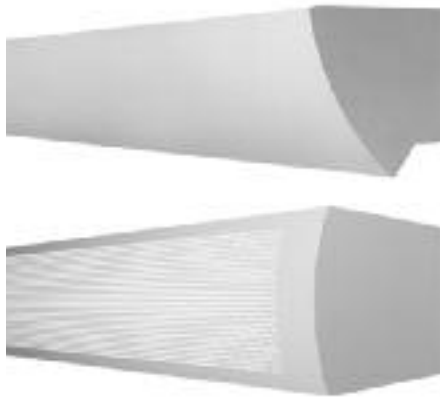


FINELITE

Series 17 ADA WM Technical Sheet



Angled Curved Fascia (ACF)

Vertical Curved Fascia (VCF)

DESCRIPTION

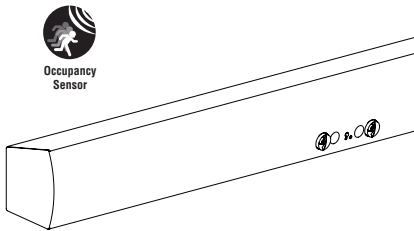
Light up hallways, stairwells and reception areas without glare and in high style with Series 17 ADA wall mount fixtures. Choose from Angled Curved Fascia (ACF) or Vertical Curved Fascia (VCF), solid or perforated, and three choices for lamping (1 T8, T5 or T5HO). All fixtures are ADA compliant; made from sturdy, recyclable aluminum and steel.

Date

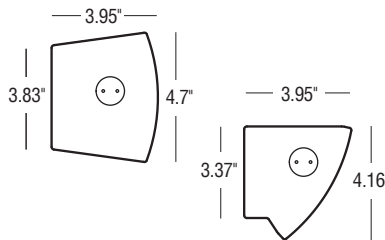
Project

Type

Comments

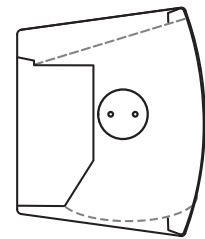


Occupancy Sensor



DIMENSIONS / LAMPING:

Extending less than 4" from the wall, Series 17 is ADA compliant. Available in 1 T8, T5, or T5HO lamp.



LENSES:

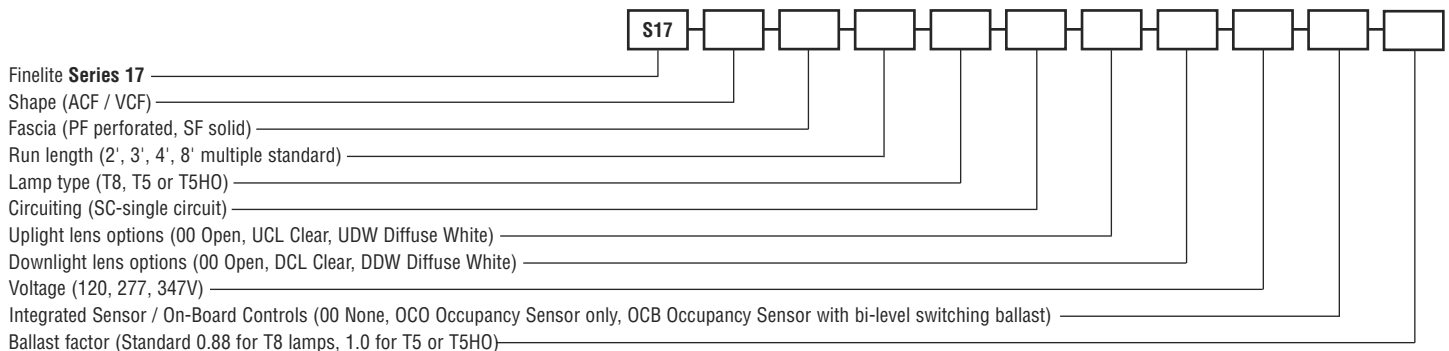
Optional lenses provide shielding for top and bottom openings. Available in clear or diffuse white.

INTEGRATED SENSORS:

Each unit is available with an optional fixture-integrated ultrasonic occupancy sensor. May be combined with a bi-level switching ballast, resulting in dramatic energy savings. Contact factory for additional details.

ORDERING GUIDE

Sample Number: S17 - VCF - PF - 32' - T8 - SC - UCL - DCL - 277 - OCB - 0.88



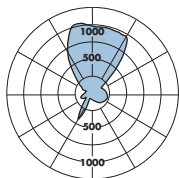
FINELITE

Series 17 ADA WM Technical Sheet

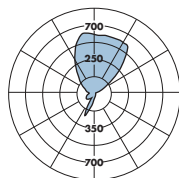
PHOTOMETRY



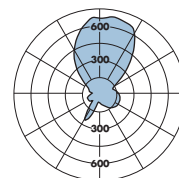
S17-ACF: S-1 T5-Open-96W
 Distribution: 85% Up / 15% Down
 Efficiency: 68.9%
 Peak Candela Value: 596@ 180°
 LSI Report: 24224



S17-ACF: P-1 T5HO-Open-96W
 Distribution: 74% Up / 26% Down
 Efficiency: 76.7%
 Peak Candela Value: 968@ 155°
 LSI Report: 24227



S17-ACF: P-1 T8-Open-96W
 Distribution: 72% Up / 28% Down
 Efficiency: 75.5%
 Peak Candela Value: 658@ 175°
 LSI Report: 24221



CANDLEPOWER SUMMARY						
	0.0	22.5	45.0	67.5	90.0	Flux
0	30	30	30	30	30	
5	23	24	26	28	31	1
15	10	12	16	22	30	2
25	3	4	6	15	28	2
35	3	4	3	8	26	2
45	1	2	2	4	23	2
55	1	2	1	2	19	2
65	1	1	1	1	15	1
75	0	1	1	1	11	1
85	0	0	0	0	3	0
90	0	0	0	0	0	
95	0	0	0	0	22	2
105	2	5	21	81	116	23
115	58	69	115	248	214	71
125	174	200	289	355	307	122
135	365	397	485	425	392	161
145	576	574	534	485	466	163
155	595	585	563	538	527	129
165	595	591	585	570	568	82
175	593	592	592	589	590	29
180	596	596	596	596	596	

CANDLEPOWER SUMMARY						
	0	22.5	45	67.5	90	Flux
0	122	122	122	122	122	
5	121	131	129	125	130	6
15	116	150	140	127	152	20
25	105	174	149	124	182	34
35	90	202	162	117	215	50
45	72	221	171	106	239	63
55	54	232	172	96	255	73
65	39	232	166	81	257	78
75	23	220	152	63	246	75
85	6	197	130	43	223	66
90	0	183	116	33	208	
95	28	167	102	27	192	56
105	162	135	101	139	156	73
115	327	195	225	391	196	134
125	487	362	470	568	339	204
135	630	652	787	676	601	261
145	752	939	869	781	934	265
155	850	948	911	862	968	209
165	918	962	944	917	966	133
175	952	954	959	954	955	46
180	966	966	966	966	966	

CANDLEPOWER SUMMARY						
	0	22.5	45	67.5	90	Flux
0	92	92	92	92	92	
5	92	99	97	94	99	5
15	88	114	106	96	115	15
25	79	132	113	94	138	26
35	67	151	123	89	162	37
45	54	165	129	80	178	47
55	40	173	129	72	188	55
65	28	173	124	60	189	58
75	16	164	113	46	183	56
85	3	147	96	31	167	49
90	0	136	86	24	156	
95	18	123	75	19	142	41
105	107	101	73	89	116	51
115	213	137	153	224	141	86
125	320	240	285	372	229	131
135	418	385	442	465	367	16
145	503	544	579	542	527	169
155	572	640	624	603	648	142
165	619	664	658	634	666	92
175	644	656	653	647	658	32
180	651	651	651	651	651	

— Refer to www.finelite.com for additional photometry and product information.

SPECIFICATIONS

CONSTRUCTION: Fixture channel is 6063-T6 extruded aluminum. Fascia covers are die-formed 20-gauge steel. Mounting clips are constructed from 22-gauge die-formed steel. All components are hard-tooled to tolerances of 0.010".

ENDCAPS: Flat endcap, 14-gauge die-formed steel, adds 0.1" to each end.

OPTICS: 96W standard reflector, die-formed painted steel, 96% reflectance white finish. Virgin acrylic UV stabilized lensed diffuser behind perforated fascia is standard.

ELECTRICAL: 120, 277, or 347V prewired. Fixture and electrical components UL/C-UL listed and fixture will bear UL/C-UL labels. Optional Adders: emergency circuits, low profile emergency battery packs and bi-level switching ballast.

LAMPING: Available in 1 T8, T5, or T5HO cross sections.

BALLAST: Electronic instant-start ballast <10% THD, 0.88 BF standard for T8 lamps. Electronic rapid-start ballasts <10% THD, 1.0 BF standard for T5/T5HO

lamps. Optional adders: rapid-start ballasts (standard for T5/T5HO), 347V, emergency battery packs, dimming ballasts (controls by others). Requires low-profile ballasts and battery packs.

INTEGRATED SENSORS: Series 17 can be specified with integrated ultrasonic occupancy sensors. Luminaires can be specified with static or bi-level switching ballasts. The sensor is integrated into the fascia resulting in a clean look.

MOUNTING: Standard with mounting clips to the wall and not visible from normal viewing angles once installed. One mounting clip is provided for every 16" inches of luminaire for a secure connection to the wall. Luminaire is snapped into place on the mounting clips and secured using locking screws.

FEED: 18 gauge wire standard. 14 gauge wire is used when current exceeds 6 amps. Optional feed uses cord.

FINISHES: Finelite Signal White is standard. Optional Adders: 185 finishes available from Tiger Drylac's RAL color chart.

OPTIONAL LENSES: Optional lenses are available to provide shielding for both top and bottom openings of the fixture. Lenses are made of 0.050" acrylic. Available in clear or diffuse white. Consult factory for T5HO.

LENGTHS: Modular section lengths of 2', 3', 4' and 8' section lengths can be combined to make longer runs. Easy to handle fascia modules 4' maximum length. Contact factory for additional lengths.

WEIGHT: Fixture weight = 2 lb/ft.