

adjustable patient light

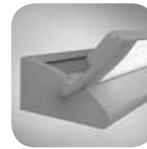
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features

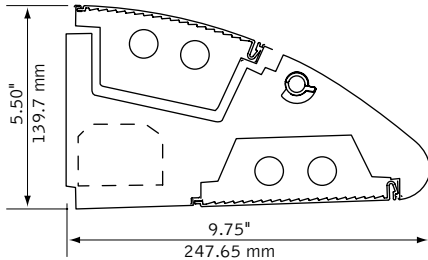
- Contemporary wall mount hospital bedlight.
- Robust extruded housing and die-cast flipper door handles ideal for hospital environment.
- Smooth exterior allows for easy cleaning.
- Provides indirect ambient and direct reading light for the patient.
- Uplight flips forward for patient exam.
- Lens snaps out for easy re-lamping.
- Ideal for hospital applications that require a wall mounted lighting solution.

details

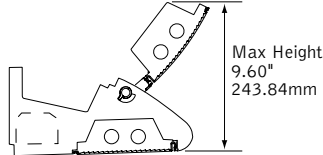


patient exam position

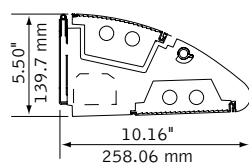
dimensional data



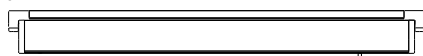
exam position



bed power disconnect



pull chain location



pull chain and night light located on right side when facing fixture
pull chain with string is 42"

lamping options



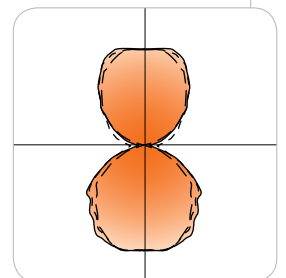
T5/T5HO LAMPS



T8 LAMPS

performance

- 2-Lamp T8
- 73% Efficiency
- 1700 cd @ 15°



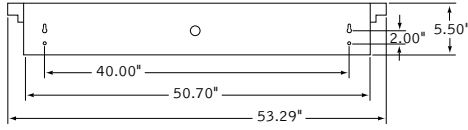
Visit focalpointlights.com for complete photometric data.

fixture:

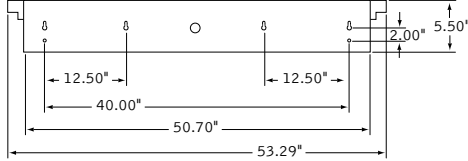
project:

mounting information

standard mounting



mounting with bed power disconnect option



specifications

construction

Three-piece housing of AA6063 T6 extruded aluminum (0.080" min. thickness). Die-cast aluminum end plates mechanically fastened to housing with no exposed fasteners.

Extruded aluminum exam light door is finished with die-cast aluminum swing handles.

Bed power disconnect option includes 16 Ga. continuous hinge finished in Medical White.

weight: 40 lbs

optic

20 Ga. steel reflectors finished in High Reflectance White powder coat.

Top and bottom prismatic lenses made from 50% DR® clear virgin acrylic (0.05" min. thickness).

Lenses are retained by positive snap-in installation.

electrical

Luminaire is pre-wired for individual control of uplight and downlight compartments.

Ballasts are thermally protected and have a Class "P" rating.

Optional line voltage and low voltage switching available.

Bed power disconnect option includes momentary switch mounted to back of fixture.

Low Voltage Controller is designed to function seamlessly alongside delicate hospital electronics. It emits no electromagnetic noise that either patient or equipment will detect. Any number of momentary contact switches can access two circuit loads. Both circuits can be switched in a sequence by using one switch or independently using separate switches. This is achieved by using jumpers conveniently located on the Low Voltage side of the housing.

- load capacity: Dual (2) 120-277V Circuits at 4 Amps each load
- switch voltage: <9V (<900, micro amps)
- switch types: sequential (load 1,2, 1&2, off)
individual (each load independently)

Optional 7w or 9w night light circuit is available with magnetic ballast only. UL and cUL listed.

finish

Polyester powder coat applied over a 5-stage pre-treatment.

Optional Anti-Microbial paint finish available.

ordering

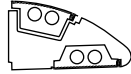
luminaire series	FAPL	FAPL
APL	FAPL	
lamp quantity		
1 Up 1 Down	11	
1 Up 2 Down	12	
2 Up 1 Down	21	
2 Up 2 Down	22	
lamp type		
T8 Lamp	T8	
T5 Lamp	T5	
T5H0 Lamp	T5H0	
voltage		
120 Volt	120	
277 Volt	277	
347 Volt	347	
(consult factory for availability)		
ballast		
Electronic Instant Start <20% THD (T8 Only)	E	
Electronic Program Start <10% THD	S	
factory options		
Single Fuse and Holder	FU	
Healthcare LV1202* Low Voltage Controller	LVC	
Night Light (PL7 Or PL9)	NL	
Radio Interference Filter	RF	
4 Position Pull Chain Switch (120 Volt only)	4P	
Bed Power Disconnect	BP	
Include 3000K Lamp*	L830	
Include 3500K Lamp*	L835	
Include 4100K Lamp*	L841	
finish		
Medical White	DW	
Medical White Anti-Microbial	DWA	
luminaire length		
2'	2'	
3'	3'	
4'	4'	

(consult factory for availability)

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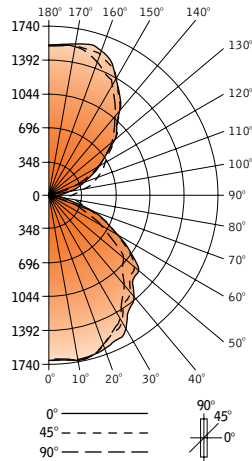
* for more information see Reference section.

reading
apl™



Filename: FAPL22T8.IES
 Catalog #: FAPL-22-T8-120-E-DW-4' (All on, reading)
 Efficiency: 73%
 Test #: 12324.0

CANDLEPOWER DISTRIBUTION



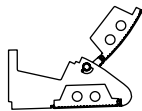
Vertical Angle	Horizontal Angle				Zonal Lumens	
	0°	22.5°	45°	67.5°		
0°	1690	1690	1690	1690	1690	
5°	1683	1683	1682	1693	1693	162
15°	1700	1701	1700	1682	1690	482
25°	1630	1610	1567	1549	1549	718
35°	1431	1421	1363	1322	1311	801
45°	1219	1214	1182	1086	1071	760
55°	1063	1077	1042	920	868	697
65°	693	711	722	632	473	504
75°	384	371	353	314	171	261
85°	252	213	129	61	16	86
90°	246	200	103	34	0	
95°						
105°	301	256	157	84	25	102
115°	457	403	309	236	171	240
125°	617	568	499	457	448	438
135°	795	768	743	737	768	627
145°	997	982	976	997	968	725
155°	1264	1264	1272	1254	1210	757
165°	1524	1513	1494	1430	1405	653
175°	1620	1609	1576	1536	1546	437
180°	1547	1546	1547	1546	1555	148

LUMEN SUMMARY

	Zone Lumens	% Lamp	% Fixt	
	0°-30°	1362	11.5	15.8
	0°-90°	2162	18.3	25.2
	90°-130°	3619	30.7	42.1
	90°-180°	4470	37.9	52.0
Total Luminaire	0°-180°	8597	72.9	100.0

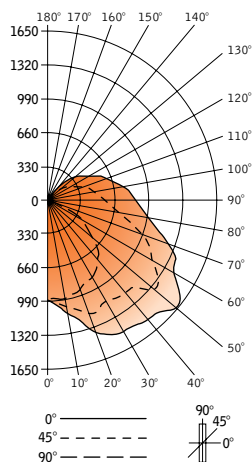
Go to www.focalpointlights.com for additional photometric data.

exam
apl™



Filename: FAPL22T8EX.IES
 Catalog #: FAPL-22-T8-120-E-DW-4' (All on, exam)
 Efficiency: 75%
 Test #: 12325.0

CANDLEPOWER DISTRIBUTION



Vertical Angle	Horizontal Angle				Zonal Lumens	
	0°	22.5°	45°	67.5°		
0°	1796	1796	1796	1796	1796	
5°	1884	1871	1850	1823	1787	173
15°	2225	2169	2035	1881	1771	532
25°	2680	2550	2192	1844	1630	863
35°	2759	2765	2171	1617	1555	1057
45°	2850	2757	2235	1624	1318	1162
55°	2917	2823	2456	1580	904	1234
65°	2550	2424	2053	1306	491	1093
75°	2020	1915	1533	865	176	813
85°	1690	1559	1148	492	17	573
90°	1571	1434	1020	427	0	
95°	1486	1356	935	361	0	468
105°	1239	1123	761	249	0	363
115°	1029	905	551	158	0	264
125°	730	636	363	116	0	169
135°	353	296	168	61	0	69
145°	196	168	103	37	0	32
155°	136	121	77	27	0	17
165°	59	53	29	21	0	5
175°	0	0	0	0	0	0
180°	0	0	0	0	0	0

LUMEN SUMMARY

	Zone Lumens	% Lamp	% Fixt	
	0°-30°	1567	13.3	17.6
	0°-90°	2625	22.2	29.5
	90°-130°	5021	42.5	56.5
	90°-180°	7499	63.6	84.4
Total Luminaire	0°-180°	8886	75.3	100.0

Go to www.focalpointlights.com for additional photometric data.