

patient exam position

**DIMENSIONAL DATA**

5.50" / 139.7 mm

9.75" / 247.65 mm

**exam position**

Max Height 9.60" / 243.84mm

**bed power disconnect**

5.50" / 139.7 mm

10.16" / 258.06 mm

**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

**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.

**PERFORMANCE**

**PRODUCT OVERVIEW**

Lumen Output: Up to 14580lm

Wattage: 32-240W

Lamping: T5, T5HO, T8

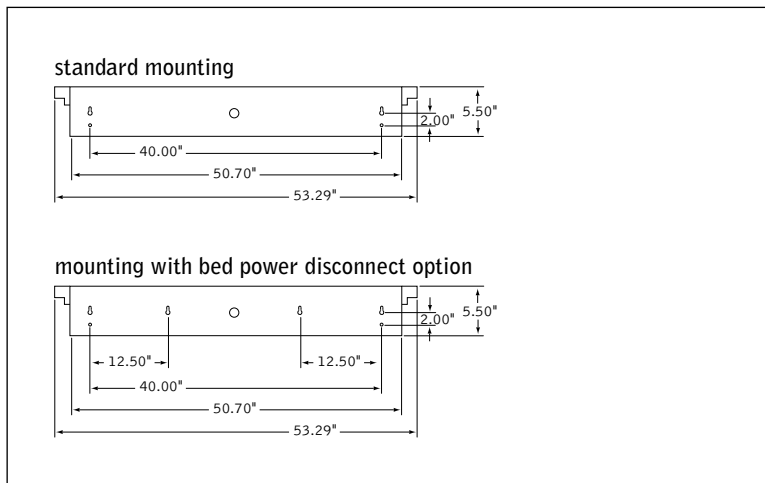
2-Lamp T8

73% Efficient

1700 cd @ 15°

Visit focalpointlights.com for complete photometric data.

**MOUNTING INFORMATION**



**SPECIFICATIONS**

**Construction**

Three-piece housing of 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. Unit weight: 40 lbs.

**Optic**

20 Ga. steel reflectors finished in High Reflectance White powder coat. Top and bottom prismatic lenses made from clear virgin acrylic (0.05" min. thickness). Lenses are retained by 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 5 Amps each load. Switch voltage: <5V (<.5, 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.

**Labels**

UL and cUL listed.

**Finish**

Polyester powder coat applied over a 5-stage pre-treatment. Optional Anti-Microbial paint finish available.

**ORDERING**

Luminaire Series	APL	FAPL	FAPL
<b>Lamp Quantity</b>			
1 Up 1 Down		11	
1 Up 2 Down		12	
2 Up 1 Down		21	
2 Up 2 Down		22	
<b>Lamp Type</b>			
T8 Lamp		T8	
T5 Lamp		T5	
T5HO Lamp		T5HO	
<b>Voltage</b>			
120 Volt		120	
277 Volt*		277	
347 Volt		347	
<small>(Consult factory for dimming options)</small>			
<b>Ballast</b>			
Electronic Program Start <10% THD		S	
<b>Factory Options</b>			
Single Fuse and Holder		FU	
Low Voltage Controller*		LVC	
Night Light (PL7 Or PL9)		NL	
Radio Interference Filter		RF	
4 Position Pull Chain Switch		4P	
<small>(120 Volt only)</small>			
Bed Power Disconnect		BP	
Include 3000K Lamp*		L830	
Include 3500K Lamp*		L835	
Include 4100K Lamp*		L841	
<b>Finish</b>			
Medical White		DW	
Medical White Anti-Microbial		DWA	
<b>Luminaire Length</b>			
	2'	2'	
	3'	3'	
	4'	4'	

# APL™

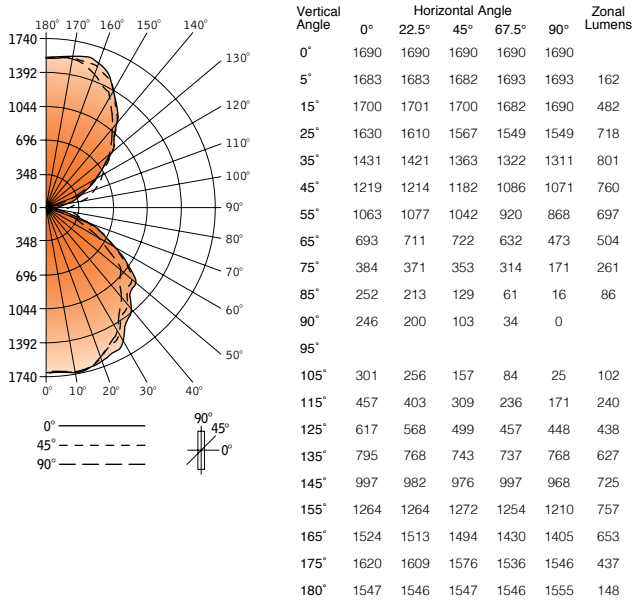
FLUORESCENT - READING

## FAPL-22-T8-120-E-DW-4' (ALL ON, READING)

Filename: FAPL22T8.IES  
Test #: 12324.0

Lumens: 8597lm  
Efficiency: 73%

### CANDLEPOWER DISTRIBUTION



### LUMEN SUMMARY

Zone	Lumens	% Lamp	% Fixture	
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	
<b>Total Luminaire</b>	<b>0°-180°</b>	<b>8597</b>	<b>72.9</b>	<b>100.0</b>

Go to [www.focalpointlights.com](http://www.focalpointlights.com) for additional photometric data.

# APL™

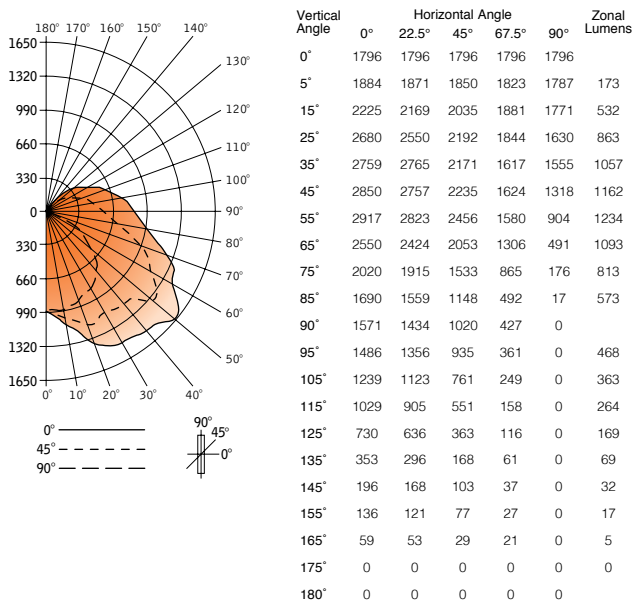
FLUORESCENT - EXAM

## FAPL-22-T8-120-E-DW-4' (ALL ON, EXAM)

Filename: FAPL22T8EX.IES  
Test #: 12325.0

Lumens: 8886lm  
Efficiency: 75%

### CANDLEPOWER DISTRIBUTION



### LUMEN SUMMARY

Zone	Lumens	% Lamp	% Fixture	
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	
<b>Total Luminaire</b>	<b>0°-180°</b>	<b>8886</b>	<b>75.3</b>	<b>100.0</b>

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