

Chrysalite Patient Room Wall Light

Hospitals / Long Term Care

WALL

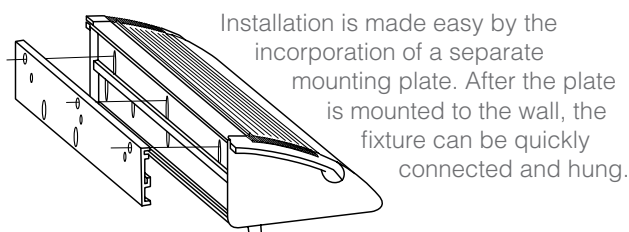


The Chrysalite is a stylish solution for wall-mounted patient bed lighting. Photometric testing shows that placement above and behind the patient delivers optimal distribution of light for reading. If a low voltage controller is included (optional), light levels can be adjusted via the nurse call system or using a separate pendant pillow switch (optional).

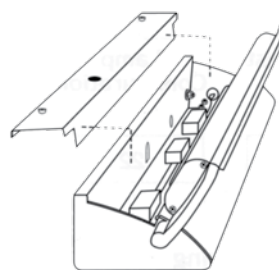
Specifications & Features

- Delivers multiple light levels for patient and caregiver: indirect, direct, both, as well as flip-top examination section
- Unique convenience switch (option) allows exam lighting to illuminate automatically when exam head is flipped open. Automatically returns to previous light mode when exam head is closed
- Top and bottom lenses are fully supported in grooves to prevent sagging
- Separate mounting plate makes installation easy; mount rigid but lightweight plate to wall and then install fixture
- Low voltage controller (option) allows patient control from nurse call system or separate pillow switch (option)
- Multiple lamping options available
- Tool-free access to ballast compartment while fixture remains on wall
- Single-piece extruded aluminum body with die-cast handles for extreme durability
- Entirely serviceable without removal from wall

Installation & Maintenance



Installation is made easy by the incorporation of a separate mounting plate. After the plate is mounted to the wall, the fixture can be quickly connected and hung.



The Chrysalite is designed for ease of maintenance. When required, ballast cover is removed without tools to access the wiring compartment. No tools are required to relamp the fixture.

Construction

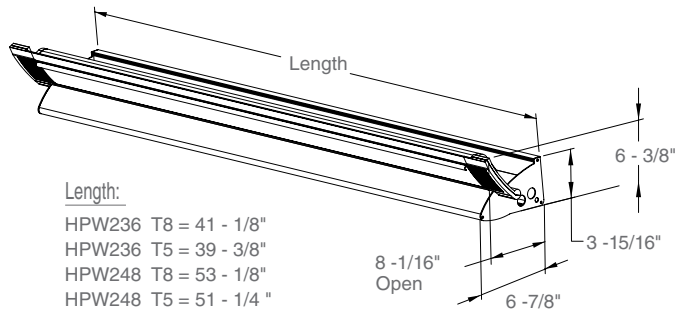
- Extruded aluminum housing
- Die-cast aluminum handles
- High impact acrylic lenses, UV-treated to prevent yellowing with age
- Polyester powdercoat finish; anti-microbial powdercoat finish is available

Switching

- Line voltage switching (by others)
- Class 2 low voltage controller (optional) for patient control of up and down light sequentially from nurse call system or pillow switch (optional)
- 2-position pull chain for on/off control or 4-position pull chain for sequential control of up and down light (120v only)
- Convenience switch (option) for automatic illumination of all lamps upon opening of exam head; automatic return to previous light mode when exam head is closed

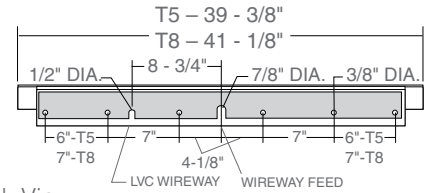
Please visit the Acuity Brands website for warranty terms:
http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Isometric Profile

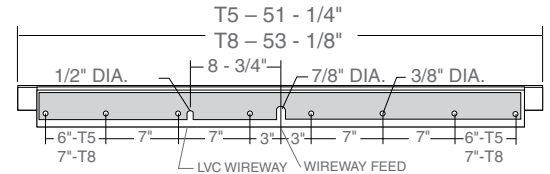


Back View

3' Back View



4' Back View



Photometry

HPW248: Patient Lighting

(1) 54w T5HO Lamp, Direct (Down)
Exam Head Closed
Mounted on Headwall, 3 ft. above Work plane

+131	+142	+146	+142	+131
+124	+134	+138	+134	+124
+96.1	+104	+107	+104	+96.0
+66.2	+71.2	+72.8	+71.2	+66.1
+45.1	+48.3	+49.2	+48.2	+45.0
+32.1	+34.1	+34.8	+34.1	+32.1
+23.5	+24.7	+25.1	+24.7	+23.4
+18.0	+18.8	+19.1	+18.8	+17.9
+14.4	+14.9	+15.1	+14.9	+14.3
+11.7	+12.1	+12.2	+12.0	+11.6
+9.8	+10.0	+10.0	+9.9	+9.7
+8.4	+8.5	+8.6	+8.5	+8.3
+7.4	+7.5	+7.5	+7.5	+7.3

Avg: 47 • Max: 146 • Min: 7

HPW248: Exam Lighting

(2) 54w T5HO Lamps Up and (2) T5HO Lamps Down,
Exam Head Flipped Open
Mounted on Headwall, 3 ft. above Work plane

+191	+205	+210	+205	+191
+198	+212	+216	+212	+198
+194	+208	+212	+208	+194
+186	+199	+203	+199	+186
+168	+179	+182	+179	+168
+145	+155	+156	+155	+145
+119	+125	+126	+125	+118
+96.9	+101	+103	+101	+96.5
+79.1	+82.1	+83.0	+81.9	+78.7
+65.4	+67.4	+68.0	+67.2	+65.0
+55.8	+57.1	+57.5	+56.9	+55.3
+48.6	+49.6	+49.8	+49.4	+48.2
+43.2	+43.9	+44.1	+43.7	+42.8

Avg: 127 • Max: 216 • Min: 43

See website for IES files

Ordering Information

EXAMPLE: HPW248 277 T8 2U2D LV2L CS LCR AM

Chrysalite

SERIES		VOLTAGE	LAMPING TYPE ⁷	LAMP CONFIG	SWITCHING	OPTIONS	FINISH
Product	Size						
HPW2	48 - inches	120 - 120v	T8 - 32W (4 ft) 25W (3 ft)	2U1D - 2 Up, 1 Down	LV - Low Voltage Controller -sequential switching	CS - Convenience Switch ¹	(blank) - Flat White
	36 - inches	277 - 277v	T5 - 28W (4ft) 21W (3ft)	2U2D - 2 up, 2 down	LV1L - LVC with Pillow Switch for Downlight on Left	LCR - LED Chart Light with switch on right	AM - Anti-Microbial white
			T5HO ¹ - 54W (4ft) 39W (3ft)		LV1R - LVC with Pillow Switch for Downlight on Right	LCL - LED Chart Light with switch on left	CC - CustomColor ²
			LED35 - 3500k LED ⁸		LV2L - LVC with pillow switch on Left- sequencing up + down light	BD - Bed-stop switch	
					LV2R - LVC with pillow switch on Right- sequencing up + down light	GLR - Fast-Blo Fuse	
					S2L - On/Off pull chain on left	GMF - Slo-Blo Fuse	
					S2R - On/Off pull chain on right		
					S2C - On-off pull chain center		
					S4L - 4-position pull chain on left		
					S4R - 4-position pull chain on right		
					S4C - 4-position pull chain center		
					SX - No Switch		

NOTES

1 T5HO Must Include Convenience Switch (CS)

2 Custom color requires factory pricing

3 Switching: S2 and S4 options are compatible with 120v only

4 Wall mount brackets included, packaged separately

5 T8 Instant Start Ballast; T5 Program Start Ballast

6 Consult factory for 347v availability

7 T8 ballast standard instant start, T5 ballast standard program start

8 Consult factory for LED lamping specifications

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NOTE: Specifications subject to change without notice. Actual performance may differ as a result of end-user environment and application.