

DENTAMERICATM

**CELUX OPERATORY LIGHT
SPARE PARTS LIST
(Release 110207)**

Installation and Operation

1. Unpack light
2. Remove arm locking screw
3. Insert light to dental unit post by using appropriate size adapter (optional item)
4. Attach a 3-wire plug to wire and connect to junction box or box or electrical receptacle

Bulb Replacement

1. Turn unit off
2. Remove clear plastic shield
3. Remove front black metal bulb protector by twisting and sliding out the protector.
4. Remove back cover by unscrewing back cover screw
5. Push in and turn S-Spring bulb loader counterclockwise to remove S-spring bulb loader
6. Pull bulb out from housing
7. Disconnect lead wire of bulb to be replaced
8. Place new bulb into housing and connect lead wire
9. Lock the S-spring bulb loader into position by pushing in and turning clockwise

Arm Tension Adjustment

1. The arm tension and light angle have been pre-set at the factory and, under normal conditions, do not require further adjustment. However, adjustments can be made in the following manner.
2. Identify the arm tension adjustment slot. Move the arm up and down until the ring of adjustment holes appear in the slot opening.
3. Using a blunt ended rod-type of tool, such as a small screwdriver, and facing the light head, rotate the ring by inserting the tool into one hole and advancing the next hole in a clockwise direction to tighten or counterclockwise rotation to loosen the arm spring tension.
4. The light head angle adjustment is made in the same manner
5. Remove the protective plastic plug covering the arm position brake adjustment hole. Pull the arm down until the adjustment hole becomes visible. Using a 2mm allen wrench, and facing the adjustment hole, insert the wrench and rotate clockwise to tighten or counterclockwise to loosen

CLX-110 Parts

Item #	Description	Part #
1	Replacement Bulb	CLX-011
2	Reflector	CLX-013
3	Plastic Head Handle	CLX-015
4	Metal Bulb Housing	CLX-012
5	Clear Safety Shield	CLX-010
6	2-Way Switch	CLX-017
7	Complete 25-Section Arm Assembly	CLX-021
8	Transformer Housing	CLX-022
9	Transformer	CLX-018
10	Transformer Access Cover Screws	CLX-023
11	Transformer Access Cover	CLX-024
12	Bulb Mounting S-Spring.....	CLX-014
13	Bulb Housing Assembly.....	CLX-025
14	Bulb Housing Plastic Cover	CLX-026
15	Elbow Joint.....	CLX-027
16	Back Cover Set Screw	CLX-028
17	End Cap	CLX-020
18	2 Inch Adaptor.....	CLX-029
19	Plastic Shield Side Clip	CLX-016
20	Complete Wiring Harness	CLX-030
21	Head Assembly Only.....	CLX-031
22	110/220 Coltage Switch	CLX-032
23	Arm Wiring Only.....	CLX-033
24	Lock Washer	CLX-035
25	Plastic Spacer	CLX-036

