



GE Healthcare

Giraffe Blue Spot PT Lite Checklist

Customer Information

Customer Name:**Service Record #:****System ID or Serial Number:****Customer Equipment ID:****Service Task:**▼
Install**Software Version:****Voltage Rating (VAC):**
100-240 VAC**Start Date**
mm/dd/yyyy**Country**
UNITED STATES-US ▼**Modality**
MIC Installation

Visual Inspection

Task	Expected Results	Results	Comments
Power cord check	No signs of damage	<input type="text"/> ▼	<input type="text"/>
Power cord retainer check	Retainer is in place	<input type="text"/> ▼	<input type="text"/>
Overall system parts check	No damaged or missing parts	<input type="text"/> ▼	<input type="text"/>

Task	Expected Results	Results	Comments
Air filter check	No filter damage or dust	▼	
Labels check	No missing or damaged labels	▼	
Roll stand check if present	No damaged or missing parts on roll stand	▼	
Roll stand wheels check if present	wheel locks are functional	▼	

Installation

Task	Expected Results	Results	Comments
Light Pipe Attachment	Insert the light pipe tip into the light pipe port until the clip is aligned to the top mounting screw hole. Ensure screw mounted properly	▼	
Mounting the System	Position the system on the accessory dovetail rail. Ensure that dovetail rail tighten by two mounting screws.	▼	
Check that the light box and dovetail attachment	Ensure light box is securely attached to the accessory dovetail rail or roll stand, i.e. the device does not slide up or down the dovetail rail	▼	
Verify movement of light pipe	Ensure light pipe moves freely and stays in position	▼	



Functional Checks

Task	Expected Results	Results	Comments
Lighpipe positioning check	Lightpipe moves freely and stays in position	<input type="button" value="▼"/>	<input type="button" value=""/>
Turn Hour meter and check its funcion	Confirm that the hour meter display turns on and the standby/on indicator illuminates in green	<input type="button" value="▼"/>	<input type="button" value=""/>
Standby/on switch check	Ensure Press and release the standby/on switch, and confirm the over-temperature/under-temperature red indicator flashes briefly and the standby/on indicator changes to blue.	<input type="button" value="▼"/>	<input type="button" value=""/>
Fan check	Fan is operating	<input type="button" value="▼"/>	<input type="button" value=""/>

Task	Expected Results	Results	Comments
Light check	Therapeutic light is on.	<input type="text"/>	<input type="text"/>

Light Intensity Check

Task	Expected Results	Observed Results	Results	Comments
Light Focus diameter	Ensure light Focus spot diameter is 35.5 cm (14") or when the shade is 38 cm (15") from the bed surface. Ensure reading measured after 5 min of bulb switched ON	-	<input type="text"/>	<input type="text"/>
5-point light measurement	Average spectral irradiance is at least 27 $\mu\text{W} \cdot \text{cm}^{-2} \cdot \text{nm}^{-1}$	Spectral Irradiance Measurements: Point 1 (Center):($\mu\text{W} \cdot \text{cm}^{-2} \cdot \text{nm}^{-1}$) <input type="text"/> Point 2 ($\mu\text{W} \cdot \text{cm}^{-2} \cdot \text{nm}^{-1}$) <input type="text"/> Point 3 ($\mu\text{W} \cdot \text{cm}^{-2} \cdot \text{nm}^{-1}$) <input type="text"/> Point 4 ($\mu\text{W} \cdot \text{cm}^{-2} \cdot \text{nm}^{-1}$) <input type="text"/> Point 5 ($\mu\text{W} \cdot \text{cm}^{-2} \cdot \text{nm}^{-1}$) <input type="text"/> Average: ($\mu\text{W} \cdot \text{cm}^{-2} \cdot \text{nm}^{-1}$) <input type="text"/>	<input type="text"/>	<input type="text"/>

Task	Expected Results	Observed Results	Results	Comments
Lowest to Highest measurement ratio	The lowest to highest measurement ratio shall be more than 0.4	Lowest to Highest Ratio: [Empty Box]	[Empty Box] ▾	[Empty Box]

Electrical Safety Test

Task	Expected Results	Observed Results	Results	Comments
Ground resistance check	<ul style="list-style-type: none"> ◊ Unit plugged to wall outlet: measure the resistance between power cord ground terminal and the potential equalization stud on the systemGround resistance is less than 0.1 ohm ◊ Unit plugged to accessory outlet: measure the resistance between the power cord ground terminal of the microenvironment and the potential equalization stud on the Giraffe Blue Spot PT Lite. Ground resistance is less than 0.2 ohm 	<ul style="list-style-type: none"> ◊ Unit plugged to wall outlet: Ground resistance: (ohm) [Empty Box] ◊ Unit plugged to accessory outlet: Ground resistance: (ohm) [Empty Box] 	[Empty Box] ▾	[Empty Box]

PT device plugged to: Wall Outlet

Accessory Outlet

Comments, tools, and attachments

Comments Character(s) 2000

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Tools used

Description**Serial Number****Bar Code****Cal Due Date** mm/dd,**ADD**

Attachments

Choose Files No file chosen

GE Representative

FSEs completing this PM

1

FSE Name**SSO #****SR #**

Date complete

mm/dd/yyyy

Customer Signature

 Yes Not Required**SUBMIT FORM****SAVE CURRENT FORM****VALIDATE FORM****CLEAR FORM****Document Number:** BBCZH1165 **Revision:** 3