



A COMPANY OF



Tested By: ERIC THOMPSON  
 SharePoint test ID: 24107E  
 AP Code: 39AT  
 Requestor: ROGER DAHL  
 Test Date: 10/25/19  
 Reviewed by: ROGER DAHL

Product Model Number: IG Series B 7500lm 347-480 Volt  
 Product Description: RE-BUILT WITH THICKER, MODIFIED GASKET.

Modifications: SENSOR WAS LOCKED INTO HIGH.

Test Set Up: UNIT WAS MOUNTED TO A TURN TABLE AND ROTATED 360° DURING TEST.  
 UNIT WAS MOUNTED AS INTENDED AND HUNG INSIDE DUST CHAMBER

Driver Manufacturer: PHILIPS Quantity: 1 Driver Catalog #: XH055C180V054BSY1

Applicable Specifications: IEC 60598-1 Edition 8.0

**Test Results:** (Based on Applicable Compliance Specification acceptance criteria.)

**Dust Test IP6X:** ☒ Pass ☐ Fail ☐ NA Test Performed By: ERIC THOMPSON

Screw or Cord Gland Location	Screw Diameter or Cord Gland ID	Number of Screws	Torque Applied

Start Date: 10/28/19 Start Time: 11:10 Operational Test Duration: 20 HOURS  
 Chamber Start Date: 10/29/19 Start Time: 7:10 Chamber Test Duration: 3 HOURS 5 MINUTES  
 Hypot Test Voltage: 1.96 kV Hypot Test Value: 1.796 mA Hypot test Duration: 60 sec  
 Input Voltage: 347.3 Volts Comments: PASS, NO TALCUM DEPOSITS WERE FOUND INSIDE THE FIXTURE  
 Humidity: 28.7 % OR LIGHT BARS.  
 Air Temp: 22.2 °C  
 Pressure: 994.8 mbar

Equipment ID #:	3213	3212	3098	3277	3138	3262	3189
Cal. Due Dates:	N/A	2/29/20	12/31/19	2/29/20	5/23/20	3/31/20	6/19/20
Equipment ID #:							
Cal. Due Dates:							

**Wet Test IPX6:** ☒ Pass ☐ Fail ☐ NA Test Performed By: ERIC THOMPSON

Screw or Cord Gland Location	Screw Diameter or Cord Gland ID	Number of Screws	Torque Applied

Start Date: 10/24/19 Start Time: 1:00 Operational Test Duration: 19 HOURS 10 MINUTES  
 Product Tested Date: 10/25/19 Start Time: 8:10 Test Duration: 3 MINUTES  
 Hypot Test Voltage: 1.96 kV Hypot Test Value: 1.22 mA Hypot test Duration: 60 sec  
 Input Voltage: 347.2 Volts Comments: NO WATER ENTRY. REMOVED VARISTOR FOR HYPOT.  
 Water Temp: 20.2 °C  
 Humidity: 50.4 %  
 Air Temp: 20.3 °C  
 Pressure: 1001.9 mbar

Equipment ID #:	3243	3006	8399	3273	8028	3190	3261
Cal. Due Dates:	12/31/19	3/31/20	2/29/20	9/6/20	2/29/20	12/31/19	2/29/20
Equipment ID #:	3183	3050					
Cal. Due Dates:	5/28/20	6/14/20					



A COMPANY OF



Tested By: ERIC THOMPSON

SharePoint test ID: 24107E

AP Code: 39AT

Requestor: ROGER DAHL

Test Date: 10/25/19

Reviewed by: ROGER DAHL

Product Model Number: IG Series B 7500lm 347-480 Volt

