

**MAX CANDELA**

AFTER 5 MINUTES OF RUN TIME.



WHELEN AEROSPACE TECHNOLOGIES

300,000

250,000

200,000

150,000

100,000

50,000

0

**240,240**

**109,642**

**57,490**

**159,266**

**WAT**  
**PARMETHEUS™**  
**PRO**  
**PAR 46**

**WAT**  
**PARMETHEUS™**  
**PLUS**  
**PAR 46**

**SUNSPOT**  
**46-4580**

**SUNSPOT**  
**46HX**



WHELEN AEROSPACE TECHNOLOGIES

[WWW.FLYWAT.COM](http://WWW.FLYWAT.COM) • 860-574-8017

**General Information**

**Manufacturer:** WHELEN AEROSPACE TECHNOLOGIES  
**Model Number:** 01-0790750-20  
**Driver Model Number:** N/A

**Electricals and Test Results**

	Input Voltage (VDC)	Input Current (A)	Input Power (W)
Initial Electrical Measurements	28.02	1.237	34.67
Final Electrical Measurements (After 45 Mins)	28.00	1.038	28.94

Time(mins)	0	5	10	15	20	25	30	35	40	45
Candela	110815	109642	96230	88183	83992	82315	82148	81812	81812	81812

**Test Condition**

**Ambient Temperature (°C):** 25.0  
**Total Operating Time (Hours):** 0:45

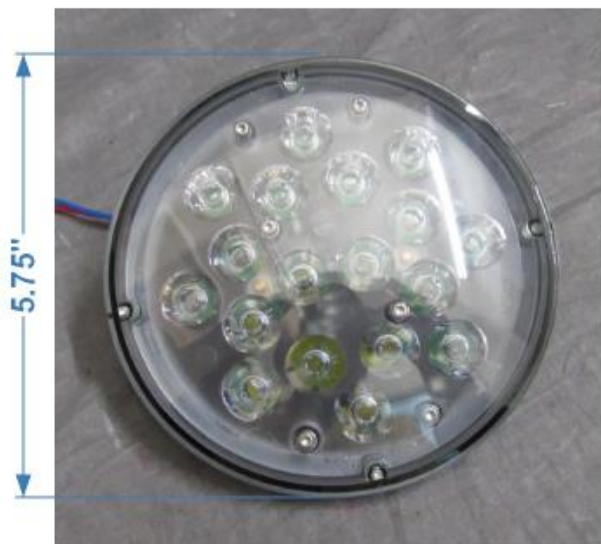


FIG. 1 LUMINAIRE

**General Information**

**Manufacturer:** WHELEN AEROSPACE TECHNOLOGIES  
**Model Number:** LSM-SCD-039-1  
**Driver Model Number:** N/A

**Electricals and Test Results**

	Input Voltage (VDC)	Input Current (A)	Input Power (W)
Initial Electrical Measurements	28.05	1.317	36.99
Final Electrical Measurements (After 45 Mins)	28.01	0.876	24.53

Time(mins)	0	5	10	15	20	25	30	35	40	45
Candela	278296	240240	219619	209896	205537	203525	202016	201346	200843	200675

**Test Condition**

**Ambient Temperature (°C):** 25.0  
**Total Operating Time (Hours):** 0:45

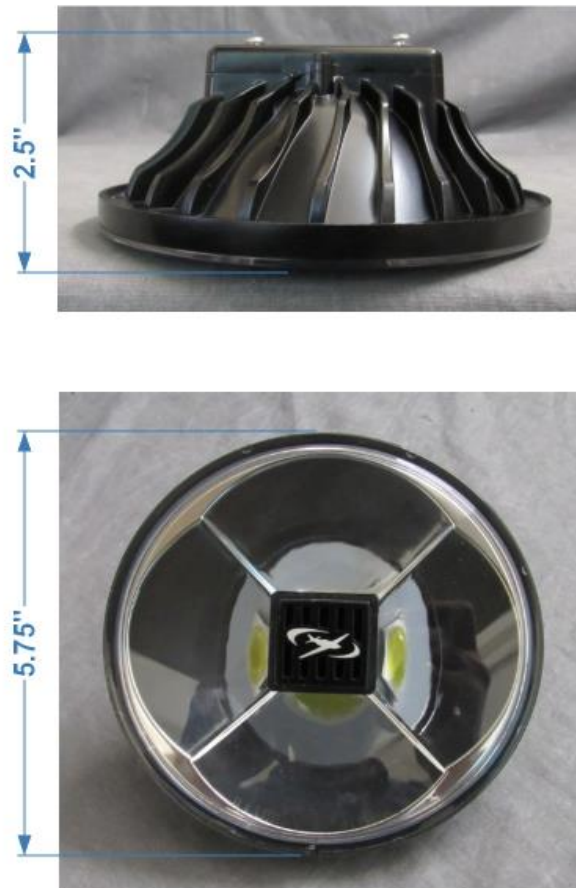


FIG. 1 LUMINAIRE

**General Information**

**Manufacturer:** AEROLEDS  
**Model Number:** 01-2130-LX  
**Driver Model Number:** N/A

**Electricals and Test Results**

	Input Voltage (VDC)	Input Current (A)	Input Power (W)
Initial Electrical Measurements	28.06	5.880	164.99
Final Electrical Measurements (After 45 Mins)	28.00	1.200	33.60

Time(mins)	0	5	10	15	20	25	30	35	40	45
Candela	190600	57490	51089	48009	46877	45907	45382	45108	44143	43590

**Test Condition**

**Ambient Temperature (°C):** 25.0  
**Total Operating Time (Hours):** 0:45

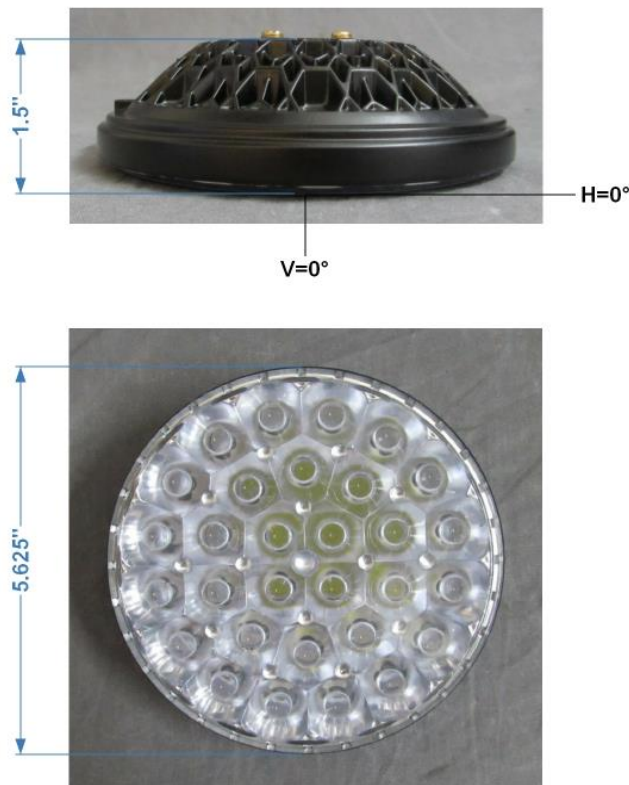


FIG. 1 LUMINAIRE

**General Information**

**Manufacturer:** AEROLEDS  
**Model Number:** 46-4580  
**Driver Model Number:** N/A

**Electricals and Test Results**

	Input Voltage (VDC)	Input Current (A)	Input Power (W)
Initial Electrical Measurements	28.02	2.412	67.58
Final Electrical Measurements (After 45 Mins)	28.01	1.149	32.18

Time(mins)	0	5	10	15	20	25	30	35	40	45
Candela	196883	159266	126374	116815	112168	109432	108068	106976	106723	106297

**Test Condition**

**Ambient Temperature (°C):** 25.0  
**Total Operating Time (Hours):** 0:45

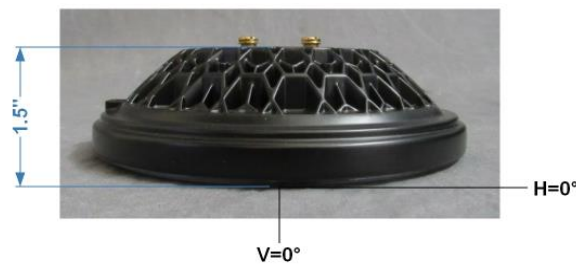


FIG. 1 LUMINAIRE