

**Application of IEC 62471 for the test source**

Report reference No .....: RSZ

Compiled by (+ signature) .....: Zero

Approved by (+ signature) .....: Harri

Date of issue .....: 2017

Testing laboratory .....: Bay Area Compliance Labs Corp.

Address .....: Chin No.6  
Chin

Testing location .....: Sam

Applicant .....: Hong

Address .....: No.1  
Chin

Standard .....: IEC 62471

Test sample(s) received.....: 2016

Test in period.....: 2016

Procedure deviation .....: N.A.

Non-standard test method .....: N.A.

**Note:** The test data was only valid for the test shown above and for the specific prior written consent from Bay Area Compliance Labs Corp.

Type of test object .....

Trademark .....

Model/type reference .....

Multiple Models.....

Manufacturer.....

Rating .....

Copy of marking plate:

None

F



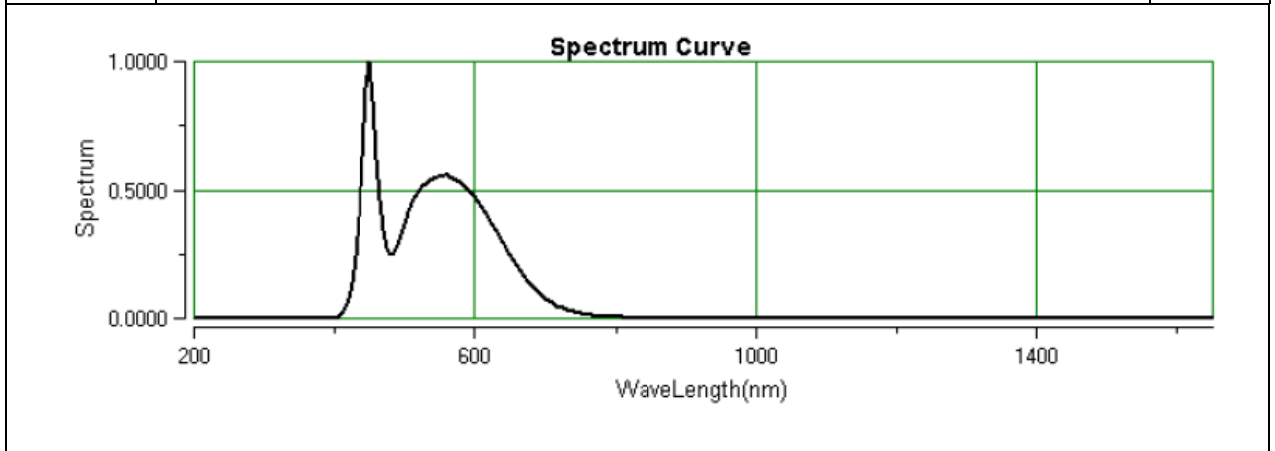


IEC TR 62778			
Clause	Requirement + Test	Result - Remark	Verdict

TABLE: Spectroradiometric measurement			P
	Measurement performed on:	<input checked="" type="checkbox"/> LED package <input type="checkbox"/> LED module <input type="checkbox"/> Lamp <input type="checkbox"/> Luminaire	—
	Model number.....	P2835W6F4-C02-8D3A01	—
	Test voltage (V) .....	7Vdc	—
	Test current (mA) .....	190mA	—
	Test frequency (Hz).....	-	—
	Ambient, t (°C).....	25.0	—
	Measurement distance .....	<input checked="" type="checkbox"/> 20 cm <input type="checkbox"/> ... cm	—
	Source size .....	<input type="checkbox"/> Non-small <input checked="" type="checkbox"/> Small : 1.3mm	—
	Field of view .....	<input type="checkbox"/> 100 mrad <input checked="" type="checkbox"/> 11 mrad <input type="checkbox"/> 1,7 mrad (for small sources)	—

Item

TABLE: Angular light distribution



FINAL



