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**On-site measurements of obtrusive light of LED
panels**

LED 显示屏干扰光现场测量方法

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On-site measurements of obtrusive light of LED panels

1 Scope

This Standard specifies the on-site measurements of obtrusive light of LED panels.

This Standard is applicable to LED panels. Other display devices can refer to this Standard.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

GB/T 2900.65, *Electrotechnical terminology - Lighting*

JGJ/T 163, *Code for lighting design of urban nightscape*

SJ/T 11141, *Generic specification for LED displays*

SJ/T 11281, *Measure methods of light emitting diode (LED) displays*

CIE150-2003, *Guide on the limitation of the effects of obtrusive light from outdoor lighting installations*

3 Terms and definitions

For the purposes of this document, the terms and definitions defined in GB/T 2900.65, SJ/T 11141, SJ/T 11281 and JGJ/T 163 apply.

4 General requirements

4.1 Test conditions

Measure when the air visibility is high. Avoid the interference of environmental factors on the measurement.

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