
The following amendments are the result of a review of LG13 carried out by the author in October 2018. These amendments have been incorporated into the downloadable PDF version of LG13.

Page 6

2.12 Environmental conditions

After ‘to the point that it may refuse to start.’ Add: ‘LED light sources generally like cold ambient temperatures down to at least –20 °C and should therefore be considered.’

2.14 Energy consumption

Minimum efficacy values (Building Regulations): the minimum efficacy should be increased to 82 lumens per circuit watt for general use luminaires and 75 lumens per circuit watt for display lighting.

Page 7

Table 2.2: the average installed power density for LED sources (3, 6 and 11 W/m²) should be reduced to 2, 5 and 8 W/m², respectively.

Page 12

2.18.2 Further reading

References updated as follows:


**Page 18**

3.2.3.5  The sanctuary

Last line: after ‘... maintain colour appearance’, insert ‘as well as certain LED sources’.

**Page 19**

3.2.3.7  Sunday school or community centre

Reference to BS 5266-1: 2011 should be changed to BS 5266-1: 2016.

3.2.3.8  Vestry

Reference to SLL Lighting Guide 7: *Office lighting* should be changed to SLL Lighting Guide 7: *Offices* (SLL, 2015).

**Page 22**

3.3.3.1  Reception rooms

Reference to SLL Lighting Guide 7: *Office lighting* should be changed to SLL Lighting Guide 7: *Offices* (SLL, 2015).

**Page 25**

3.3.3.5  Class/study room

Reference to SLL Lighting Guide 7: *Office lighting* should be changed to SLL Lighting Guide 7: *Offices* (SLL, 2015).

3.3.3.7  Community room

Reference to SLL Lighting Guide: *Emergency lighting design guide* should be changed to (SLL, 2015)

Reference to BS 5266-1: 2011 should be changed to BS 5266-1: 2016.
3.4.3.1 Reception/entrance

Reference to SLL Lighting Guide 7: *Office lighting* should be changed to SLL Lighting Guide 7: *Offices* (SLL, 2015).

3.4.3.4 Class/study room

Reference to SLL Lighting Guide 7: *Office lighting* should be changed to SLL Lighting Guide 7: *Offices* (SLL, 2015).

3.4.3.6 Community room

Reference to SLL Lighting Guide: *Emergency lighting design guide* should be changed to (SLL, 2015)

Reference to BS 5266-1: 2011 should be changed to BS 5266-1: 2016.

3.5.3.4 Sunday school

Reference to SLL Lighting Guide: *Emergency lighting design guide* should be changed to (SLL, 2015)

Reference to BS 5266-1: 2011 should be changed to BS 5266-1: 2016.

3.5.3.5 Vestry

Reference to SLL Lighting Guide 7: *Office lighting* should be changed to SLL Lighting Guide 7: *Offices* (SLL, 2015).

3.6.3.5 Offices

Reference to SLL Lighting Guide 7: *Office lighting* should be changed to SLL Lighting Guide 7: *Offices* (SLL, 2015).
Page 51

3.7.3.6 Class/study room

Reference to SLL Lighting Guide 7: Office lighting should be changed to SLL Lighting Guide 7: Offices (SLL, 2015).

Page 63

3.9.3.6 Library

Reference to SLL Lighting Guide 7: Office lighting should be changed to SLL Lighting Guide 7: Offices (SLL, 2015).

Page 70

3.10.3.5 Reading room

Reference to SLL Lighting Guide 7: Office lighting should be changed to SLL Lighting Guide 7: Offices (SLL, 2015).

Page 77

3.11.3.5 Class/study room

Reference to SLL Lighting Guide 7: Office lighting should be changed to SLL Lighting Guide 7: Offices (SLL, 2015).

Page 82

3.12.3.5 Class/study room

Reference to SLL Lighting Guide 7: Office lighting should be changed to SLL Lighting Guide 7: Offices (SLL, 2015).

Page 89

3.13.3.5 Class/study room

Reference to SLL Lighting Guide 7: Office lighting should be changed to SLL Lighting Guide 7: Offices (SLL, 2015).

Page 94

3.14.4.3 Enclosure zone

Reference to SLL Lighting Guide 7: Office lighting should be changed to SLL Lighting Guide 7: Offices (SLL, 2015).
3.15c.1 General observations

End of paragraph 2: details of the completed project may now be found at:
https://www.mui.manchester.ac.uk/marg/research/projects/past-projects

Page 113

4.1 Introduction

Paragraph 3: delete reference to HSE publication L21; reference to BS EN 1838: 1999 should be changed to BS EN 1838: 2013; reference to BS 5266-1: 2011 should be changed to BS 5266-1: 2016.

Page 115

4.2 Escape lighting


Pages 117/118

5.2 Car parking


Page 125

5.4.9 Clocks and sundials


Page 128

5.6.6 Lighting criteria

Reference to BS EN 12464-2: 2007 should be changed to BS EN 12464-2: 2014.

Page 130

Table 6.1: column 4: efficacy for LEDs should be increased to 30–170.
Page 131

Notes to Table 6.1: in Note 8, reference to Jan 2009 should be changed to Jan 2018.

Page 136

Table 6.6: column 2: add ‘LED’ as suitable lamp type for high bay reflector; high bay prismatic, low bay and floodlights.

Page 137

6.3.3 Dimming

Reference to BRE Digest 498: Selecting lighting controls (BRE, 2006) should be changed to BRE Digest 498: Selecting lighting controls (BRE, 2014).

Page 138

6.4.2.1 Bulk disposal of lamps

Reference to the Waste Electrical and Electronic Equipment (WEE) Regulations 2006 should be changed to the Waste Electrical and Electronic Equipment (WEE) Regulations 2013.

Page 141

7.2 Objectives

Paragraph 5: after ‘… Part L of the Building Regulations’ insert ‘and its equivalents for Scotland and Northern Ireland’.

Page 147

7.4.4.6 Automatic controls

Reference to BRE Digest 272: Lighting controls and daylight use (BRE, 1983) should be deleted.

Page 158

Glossary

Add ‘LED: Light emitting diode’.
Reference to the Building Regulations 2010 should be changed to the Building Regulations 2013.

Waste Electrical and Electronic Equipment (WEE) Regulations 2006 should be changed to the Waste Electrical and Electronic Equipment (WEE) Regulations 2013.

Reference to BS 5266-1: 2011 should be changed to BS 5266-1: 2016.


Reference to BS EN 1838: 1999 should be changed to BS EN 1838: 2013.

Reference to BS EN 12464-2: 2007 should be changed to BS EN 12464-2: 2014.

Reference to BS EN 15193: 2007 should be changed to BS EN 15193: 2017.

Reference to BS EN 60598-1: 2008 should be changed to BS EN 60598-1: 2015.


Correction: publication date for SLL Lighting Guide 8: Lighting for museums and art galleries (2014) should read ‘2015’.

Reference to BRE Digest 498 (2006) should be changed to (2014).

Insert URL as follows:

Inter Faith Network for the UK (2010) Building good relations with people of different faiths and beliefs (London: Inter Faith Network for the UK) (available at

Add reference:


SLL: October 2018