

SCHEDULE 8

Regulations 12(1) and (2) and 17(3)

Product information

Product information sheet

1. The product information sheet must contain the information set out in Table 6.

Table 6

Product information sheet

Supplier's name or trade mark: Horizon Lighting Design & Manufacturer Co,Ltd.			
Supplier's address: 8# 2nd Rd Lefeng, Maohui Industry Zone, Henglan Town Zhongshan City, Guangdong Province, China			
Model identifier: be1911-0128B5W			
Type of light source: AC,COB			
Lighting technology used:	[HL/LFL T5 HE/LFL T5 HO/CFLni/other FL/ HPS/MH/other HID/ LED / OLED/mixed/other]	Non-directional or directional:	[NDLS/DLS]
Light source cap-type (or other electric interface)	[Free text]		
Mains or non-mains:	[MLS/NMLS]	Connected light source (CLS):	[yes/no]
Colour-tuneable light source:	[yes/ no]	Envelope:	[no/second/non- clear]
High luminance light source:	[yes/ no]		
Anti-glare shield:	[yes/ no]	Dimmable:	[yes/only with specific dimmers/no]
Product parameters			
Parameter	Value	Parameter	Value
General product parameters			
Energy consumption in on- mode (kWh/1,000 h) rounded up to the nearest integer	5	Energy efficiency class	[A/B/C/D/E/F/ G]

Useful luminous flux (Φ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	500lm in [sphere /wide cone/ narrow cone]	Correlated colour temperature, rounded to the nearest 100K, or the range of correlated colour temperatures, rounded to the nearest 100K, that can be set	3000k
On-mode power (Pon), expressed in W	5.2W	Standby power (Psb), expressed in W and rounded to the second decimal point	0.1W
Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal point	0.1W	Colour rendering index, rounded to the nearest integer, or the range of CRI_x0002_values that can be set	82
Outer dimensions without separate control gear, lighting control parts and non_x005f_x005f_x0002_lighting control parts, if any (millimetre)	Height	19	Spectral power distribution in the range 250 nm to 800 nm, at full_x005f_x005f_x005f_x0002_load
	Width	19	
	Depth	2.5	
Claim of equivalent power (see paragraph [2(1) and (2)])	[yes/no]	If yes, equivalent power (W)	x

		Chromaticity coordinates (x and y)	0.442 0.407
Parameters for directional light sources:			
Peak luminous intensity (cd)	Will be subjected to the actual testing with different lighting fixture	Beam angle in degrees, or the range of beam angles that can be set	[c0/180]116.0 [c90/270]115.2
Parameters for LED and OLED light sources:			
R9 colour rendering index value	9	Survival factor	0.90
The lumen maintenance factor	0.96		
Parameters for LED and OLED mains light sources:			
Displacement factor (cos ϕ_1)	0.9	Colour consistency in McAdam ellipses	5
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage (see paragraph [2(3)]).	[yes/no]	If yes then replacement claim (W)	x
Flicker metric (Pst LM)	0.17	Stroboscopic effect metric (SVM)	3.27

Supplier's name or trade mark:	Horizon Lighting Design & Manufacturer Co,Ltd.		nearest 100K, that can be set	
Supplier's address:	8# 2nd Rd Lefeng, Maohui Industry Zone, Henglan Town Zhongshan City, Guangdong Province, China		Standby power (P_{sb}), expressed in W and rounded to the second decimal point	0.1W
Model identifier:	be1911-0128B5W		Colour rendering index, rounded to the nearest integer, or the range of CRI- values that can be set	[82]
Type of light source: LED	Height	19	Spectral power distribution in the range 250 nm to 800 nm, at full-load	[graphic]
	Width	19		
	Depth	2.5		
Mains or non-mains:	[yes/-]		If yes, equivalent power (W)	x
Colour-tuneable light source:	[yes/no]		Chromaticity coordinates (x and y)	0.442 0.407
High luminance light source:				
Anti-glare shield:	x		Beam angle in degrees, or the range of beam angles that can be set	[c0/180]116.0 [c90/270]115.2
Parameters for LED and OLED light sources:				
R9 colour rendering index value	9		Survival factor	0.9
The lumen maintenance factor	0.96			
Parameters for LED and OLED mains light sources:				
Displacement factor (cos ϕ 1)	0.9		Colour consistency in McAdam ellipses	5
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage (see paragraph [2(3)]).	[yes/-]		If yes then replacement claim (W)	x

Supplier's name or trade mark: Horizon Lighting Design & Manufacturer Co,Ltd.	0.17	Stroboscopic effect metric (SVM)	3.27
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Supplier's address: 8# 2nd Rd Lefeng, Maohui Industry Zone, Henglan Town
Zhongshan City, Guangdong Province, China

Model identifier: be1911-0128B5W

Type of light source: LED

Lighting technology used: [HL/LFL T5 HE/LFL T5 HO/CFLni/other FL/
HPS/MH/other HID/LED/
OLED/mixed/other] Non-directional or directional: [NDLS/DLS]

Light source cap-type (or other electric interface)

Mains or non-mains: [MLS/NMLS] Connected light source (CLS): [yes/no]

Colour-tuneable light source: [yes/no] Envelope: [no/second/non-clear]

High luminance light source: [yes/no]

Anti-glare shield: [yes/no] Dimmable: [yes/only with specific dimmers/no]

Energy efficiency class [A/B/C/D/E/F/ G]