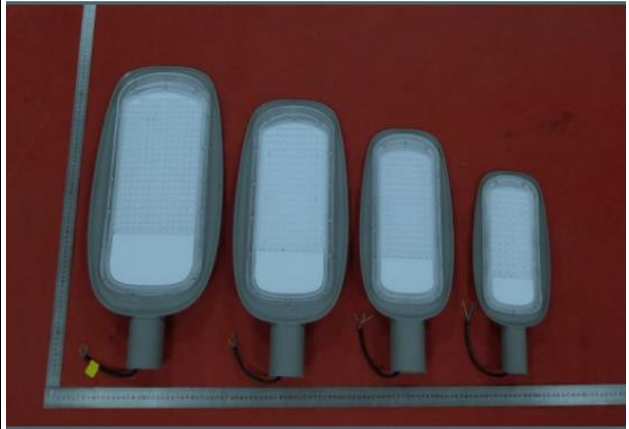


Prüfbericht-Nr.: <i>Test Report No.:</i>	50258972 001	Auftrags-Nr.: <i>Order No.:</i>	168115191	Seite 1 von 3 <i>Page 1 of 3</i>
Kunden-Referenz-Nr.: <i>Client Reference No.:</i>	N/A	Auftragsdatum: <i>Order date:</i>	29-04-2019	
Auftraggeber: <i>Client:</i>	FOSHAN KAICHENG LIGHTING CO.,LTD NO.235 Lianjiang First Road, Chancheng District, Foshan, Guangdong 528000, P. R. China			
Prüfgegenstand: <i>Test item:</i>	LED street light			
Bezeichnung / Typ-Nr.: <i>Identification / Type No.:</i>	SL-50W, SL-100W, SL-150W, SL-200W			
Auftrags-Inhalt: <i>Order content:</i>	LVD CoC			
Prüfgrundlage: <i>Test specification:</i>	EN 60598-1:2015+A1:2018 EN 60598-2-3:2003+A1:2011 EN 62471:2018 EN 62493:2015			
Wareneingangsdatum: <i>Date of receipt:</i>	29-04-2019			
Prüfmuster-Nr.: <i>Test sample No.:</i>	A000921428			
Prüfzeitraum: <i>Testing period:</i>	29-04-2019 to 29-05-2019			
Ort der Prüfung: <i>Place of testing:</i>	World Standardization Certification & Testing Group Co., Ltd.			
Prüflaboratorium: <i>Testing laboratory:</i>	TÜV Rheinland (Shenzhen) Co., Ltd.			
Prüfergebnis*: <i>Test result*:</i>	Pass			
geprüft von / tested by:		kontrolliert von / reviewed by:		
10-07-2019	Phill Liu / Project Engineer	10-07-2019	Jack Li / Technical Certifier	
Datum <i>Date</i>	Name / Stellung <i>Name / Position</i>	Unterschrift <i>Signature</i>	Datum <i>Date</i>	Name / Stellung <i>Name / Position</i>
				Unterschrift <i>Signature</i>
Sonstiges / Other: This test report is based on CB report 50258971 001 for issuing LVD CoC for LED street light mentioned above. EUROPEAN GROUP harmonised standard was considered.				
Zustand des Prüfgegenstandes bei Anlieferung: <i>Condition of the test item at delivery:</i>		Prüfmuster vollständig und unbeschädigt <i>Test item complete and undamaged</i>		
* Legende: 1 = sehr gut 2 = gut 3 = befriedigend 4 = ausreichend 5 = mangelhaft P(ass) = entspricht o.g. Prüfgrundlage(n) F(ail) = entspricht nicht o.g. Prüfgrundlage(n) N/A = nicht anwendbar N/T = nicht getestet Legend: 1 = very good 2 = good 3 = satisfactory 4 = sufficient 5 = poor P(ass) = passed a. m. test specification(s) F(ail) = failed a. m. test specification(s) N/A = not applicable N/T = not tested				
Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. <i>This test report only relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.</i>				

General product information:

Product: LED street light

Rating: AC 220-240V, 50/60Hz, ta=45°C, IP65, Class I, suitable for direct mounting surfaces.

Model list:

Model Name.	Input current (A)	Wattage (Max.)	LED quantity (pcs)	Size (mm)
SL-50W	0,25	50W	83	409,6 X 165,4 X 54,0
SL-100W	0,5	100W	124	498,3 X 201,7 X 73,4
SL-150W	0,75	150W	192	571,2 X 246,0 X 75,4
SL-200W	1,0A	200W	248	633,2 X 282,9 X 75,4

Label:

FOSHAN KAICHENG LIGHTING CO.,LTD



Product Name : LED Street Light


Model : SL-50W

Power : 50W

Input Voltage : 220-240V ~ 50/60Hz

Input current : 0.25A MAX.

ta : 45°C IP65

Made in China

FOSHAN KAICHENG LIGHTING CO.,LTD



Product Name : LED Street Light



Model : SL-100W

Power : 100W

Input Voltage : 220-240V ~ 50/60Hz

Input current : 0.5A MAX.

ta : 45°C IP65

Made in China

FOSHAN KAICHENG LIGHTING CO.,LTD



Product Name : LED Street Light



Model : SL-150W

Power : 150W

Input Voltage : 220-240V ~ 50/60Hz

Input current : 0.75A MAX.

ta : 45°C IP65

Made in China

FOSHAN KAICHENG LIGHTING CO.,LTD



Product Name : LED Street Light



Model : SL-200W

Power : 200W

Input Voltage : 220-240V ~ 50/60Hz

Input current : 1.0A MAX.

ta : 45°C IP65

Made in China

Annex 1: EMF Assessment according to EN 62493:2015
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Procedure	Products are applications with	If No	If yes
a)	Non-electronic control gear?	<input checked="" type="checkbox"/> see Procedure b)	<input type="checkbox"/> Pass
b)	Incandescent-lamp technology or halogen?	<input checked="" type="checkbox"/> see Procedure c)	<input type="checkbox"/> see Procedure h)
c)	LED light-source technology?	<input type="checkbox"/> see Procedure d)	<input checked="" type="checkbox"/> see Procedure h)
d)	OLED light-source technology?	<input type="checkbox"/> see Procedure e)	<input type="checkbox"/> see Procedure h)
e)	High-pressure discharge lamp technology?	<input type="checkbox"/> see Procedure f)	<input type="checkbox"/> see Procedure h)
f)	Low-pressure discharge lamp technologies with an exposure distance larger than or equal to 50cm (Distance for Hand lights, table lightings and Self-ballasted lamps is less than 50cm)	<input type="checkbox"/> see Procedure g)	<input type="checkbox"/> see Procedure h)
g)	Independent auxiliary?	<input type="checkbox"/> see Procedure i)	<input type="checkbox"/> see Procedure h)
h)	Non-wireless technology (exclude infra-red)?	<input type="checkbox"/> see Procedure i)	<input checked="" type="checkbox"/> Pass
i)	Additional test is performed and result is Pass Test Report with No.:	<input type="checkbox"/> see Procedure b)	<input type="checkbox"/> Pass