

Prüfbericht-Nr.: 50290669921 <i>Test Report No.:</i>	Auftrags-Nr.: 168116642 <i>Order No.:</i>	Seite 1 von 2 <i>Page 1 of 2</i>																								
Kunden-Referenz-Nr.: N/A <i>Client Reference No.:</i>	Auftragsdatum: 05-06-2024 <i>Order date:</i>																									
Auftraggeber: VALUX-iluminacion.S.A <i>Client:</i> Avda. Miguel Hernández 27 46960 Aldaya-Valencia, Spain																										
Prüfgegenstand: LED down light - Andalusia <i>Test item:</i>																										
Bezeichnung / Typ-Nr.: VXDRLTLA 38738- 10W <i>Identification / Type No.:</i>																										
Auftrags-Inhalt: LVD CoC <i>Order content:</i>																										
Prüfgrundlage: EN 60598-1:2015+A1:2018 <i>Test specification:</i> EN 60598-2-2:2012 EN 62471:2008 EN 62493:2015																										
Wareneingangsdatum: 06-06-2024 <i>Date of receipt:</i>																										
Prüfmuster-Nr.: A00089410 <i>Test sample No.:</i>																										
Prüfzeitraum: 07-06-2024 to 26-06-2024 <i>Testing period:</i>																										
Ort der Prüfung: TÜV Rheinland Co., Ltd. <i>Place of testing:</i>																										
Prüflaboratorium: TÜV Rheinland Co., Ltd. <i>Testing laboratory:</i>																										
Prüfergebnis*: PASS <i>Test result*:</i>																										
geprüft von / tested by:  27-06-2024 Martin Ma / Engineer <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Datum</th> <th style="width: 40%;">Name / Stellung</th> <th style="width: 40%;">Unterschrift</th> </tr> <tr> <th>Date</th> <th>Name / Position</th> <th>Signature</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="height: 40px;"> </td> </tr> </tbody> </table> kontrolliert von / reviewed by:  29-06-2024 Jimmy Mary / Technical Certifier <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Datum</th> <th style="width: 40%;">Name / Stellung</th> <th style="width: 40%;">Unterschrift</th> </tr> <tr> <th>Date</th> <th>Name / Position</th> <th>Signature</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="height: 40px;"> </td> </tr> </tbody> </table>			Datum	Name / Stellung	Unterschrift	Date	Name / Position	Signature				Datum	Name / Stellung	Unterschrift	Date	Name / Position	Signature									
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Sonstiges / Other: - This report is based on CB report 50290998 001 for issuing LVD CoC for products mentioned above. - European harmonized standards and photobiological safety have been considered. - Please refer to CB report 50290998 001 for detailed information. - EMF was evaluated, see annex 1.																										
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>																										
<table style="width: 100%; font-size: small;"> <tr> <td style="width: 20%;">* Legende:</td> <td style="width: 20%;">1 = sehr gut</td> <td style="width: 20%;">2 = gut</td> <td style="width: 20%;">3 = befriedigend</td> <td style="width: 20%;">4 = ausreichend</td> <td style="width: 20%;">5 = mangelhaft</td> </tr> <tr> <td></td> <td>P(ass) = entspricht o.g. Prüfgrundlage(n)</td> <td>F(ail) = entspricht nicht o.g. Prüfgrundlage(n)</td> <td>N/A = nicht anwendbar</td> <td>N/T = nicht getestet</td> <td></td> </tr> <tr> <td>Legend:</td> <td>1 = very good</td> <td>2 = good</td> <td>3 = satisfactory</td> <td>4 = sufficient</td> <td>5 = poor</td> </tr> <tr> <td></td> <td>P(ass) = passed a.m. test specification(s)</td> <td>F(ail) = failed a.m. test specification(s)</td> <td>N/A = not applicable</td> <td>N/T = not tested</td> <td></td> </tr> </table>			* 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	
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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>																										

Annex 1		EMF Assessment according to EN 62493:2015	
Clause	Requirement + Test	Result - Remark	Verdict
Procedure	Products are applications with	If No	If yes
a)	Non-electronic control gear?	☒ see Procedure b)	☐ Pass
b)	Incandescent-lamp technology or halogen?	☒ see Procedure c)	☐ see Procedure h)
c)	LED light-source technology?	☐ see Procedure d)	☒ see Procedure h)
d)	OLED light-source technology?	☐ see Procedure e)	☐ see Procedure h)
e)	High-pressure discharge lamp technology?	☐ see Procedure f)	☐ see Procedure h)
f)	Low-pressure discharge lamp technologies with a measurement distance $\geq 50\text{cm}$ (Distance for Hand lights, table lightings and Self-ballasted lamps is less than 50cm)	☐ see Procedure g)	☐ see Procedure h)
g)	Independent auxiliary?	☐ see Procedure i)	☐ see Procedure h)
h)	Non-wireless technology (exclude infra-red)?	☐ see Procedure i)	☒ Pass
i)	Additional test is performed and result is Pass	☐ see Procedure b)	☐ Pass



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