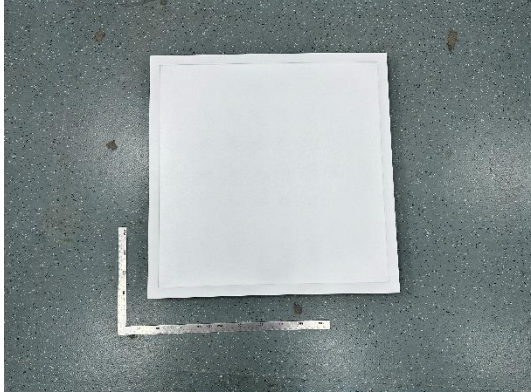


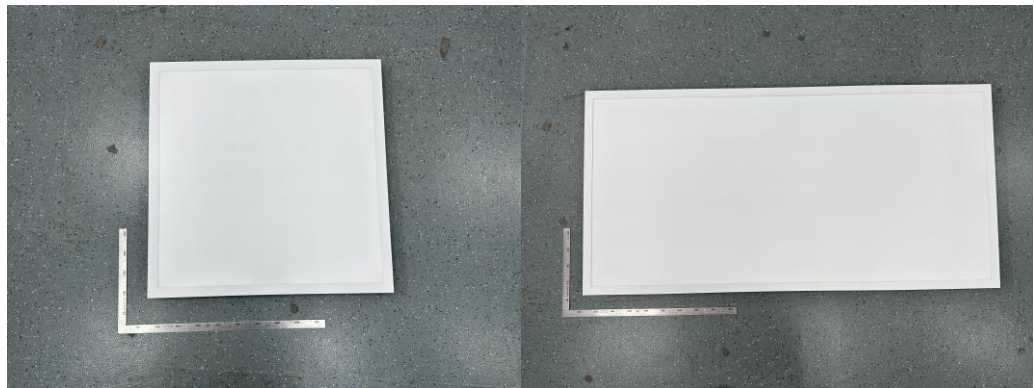


rüfbericht-Nr.: <i>Test Report No.:</i>	CN23HXH8 001	Auftrags-Nr.: <i>Order No.:</i>	244545264	Seite 1 von 3 <i>Page 1 of 3</i>
Kunden-Referenz-Nr.: <i>Client Reference No.:</i>	--	Auftragsdatum: <i>Order date:</i>	2023.09.15	
Auftraggeber: <i>Client:</i>	Americanlite 2450 Hollywood Blvd, Suite #703, Hollywood FL 33020 USA			
Prüfgegenstand: <i>Test item:</i>	Americanlite Healthcare Backlit panel/Cleanroom Series			
Bezeichnung / Typ-Nr.: <i>Identification / Type No.:</i>	90674930A; 90674938A; AL674956; AL674957; AL674958; AL674959; AL674960; AL674961; AL674962; AL674963; AL674964; AL674965; AL674966; AL674967			
Auftrags-Inhalt: <i>Order content:</i>	Test report			
Prüfgrundlage: <i>Test specification:</i>	EN IEC 60598-1:2021+A11:2022 Clause 9.2.1 & 9.2.5 No other electrical tests are carried out, besides the tests mentioned in the report.			
Wareneingangsdatum: <i>Date of receipt:</i>	2023.09.15			
Prüfmuster-Nr.: <i>Test sample No.:</i>	A003563944			
Prüfzeitraum: <i>Testing period:</i>	2023.10.15-2023.10.20			
Ort der Prüfung: <i>Place of testing:</i>	Suzhou Longce Testing Technology Service Co., Ltd			
Prüflaboratorium: <i>Testing laboratory:</i>	TÜV Rheinland (Shanghai) Co., Ltd.			
Prüfergebnis*: <i>Test result*:</i>	Pass			
geprüft von / tested by: 2023.10.30 Tony Ni / PE 		kontrolliert von / reviewed by: 2023.10.30Tory Wang / Reviewer 		
Datum <i>Date</i>	Name / Stellung <i>Name / Position</i>	Unterschrift <i>Signature</i>	Datum <i>Date</i>	Name / Stellung <i>Name / Position</i>
Sonstiges / Other				
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				
<p>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.</p> <p><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></p>				

Remark: This report does not evident compliance of the provided sample with the relevant standard but only with the referred tests.

General product information:

The product are LED panel lights; the front surface is IP54, AL674957 and AL674965 were tested according to clause 9.2.1 & 9.2.5.



IEC 60598-1			
Clause	Requirement + Test	Result - Remark	Verdict
4.13 (9)	RESISTANCE TO DUST, SOLID OBJECTS AND MOISTURE		P
4.13 (9.2)	Tests for ingress of dust, solid objects and moisture:		P
	- classification according to IP : IP 54		—
	- mounting position during test : As normal use		—
	- fixing screws tightened; torque (Nm) : --		—
	- tests according to clauses : 9.2.1 & 9.2.5		—
	- electric strength test afterwards		P
	a) no deposit in dust-proof luminaire		P
	b) no talcum in dust-tight luminaire		N/A
	c) no trace of water on current-carrying parts or SELV parts or where it could become a hazard		P
	d) i) For luminaires without drain holes – no water entry		P
	d) ii) For luminaires with drain holes – no hazardous water entry		N/A
	e) no water in watertight luminaire		N/A
	f) no contact with live parts (IP 2X)		N/A
	f) no entry into enclosure (IP 3X and IP 4X)		N/A
	f) no contact with live parts (IP3X and IP4X)		N/A
	g) no trace of water on part of lamp requiring protection from splashing water		P
	h) no damage of protective shield or glass envelope		P

-END-