

# Deutsche Akkreditierungsstelle GmbH

## Annex to the Accreditation Certificate D-PL-20168-01-00 according to ISO/IEC 17025:2017

Period of validity: 19.06.2020 to 18.06.2025 Date of issue: 19.06.2020

Holder of certificate:

**Changchun Hella Automotive Lighting Ltd.**  
**No. 593 Kunshan Road**  
**Changchun Economic and Technical Development Zone**  
**130033 Changchun, Jilin Province**  
**The People's Republic of China**

Tests in the fields:

### Environmental Testing

Department	Standard / in house procedure / Version	Title of standard or in house procedure (deviations / modifications of standard)	Test area / Reductions
Environmental testing: temperature and humidity	IEC 60068-2-1:2007-03	Environmental testing – Part 2-1: Tests - Test A: Cold	
	IEC 60068-2-14:2009-01	Environmental testing - Part 2-14: Tests - Test N: Change of temperature	only perform: Na, Nb
	IEC 60068-2-2:2007-07	Environmental testing – Part 2-2: Tests - Test B: Dry heat	
	IEC 60068-2-30:2005-08	Environmental testing – Part 2-30: Tests - Test Db: Damp heat, cyclic 12h + 12h cycle	
	IEC 60068-2-38:2009-01	Environmental testing – Part 2-38: Test Z/AD: Composite temperature/humidity cyclic test	
	IEC 60068-2-78:2012-10	Environmental testing – Part 2-78: Tests - Test Cab: Damp heat, steady state	

Abbreviations used: see last page

Department	Standard / in house procedure / Version	Title of standard or in house procedure (deviations / modifications of standard)	Test area / Reductions
	ISO 6270-2:2017-11	Paints and varnishes - Determination of resistance to humidity - Part 2: Condensation (in-cabinet exposure with heated water reservoir)	Only perform: Constant-humidity condensation atmosphere
Environmental testing: Vibration/Shock	IEC 60068-2-6:2007-12	Environmental testing – Part 2-6: Tests - Test Fc: Vibration (sinusoidal)	
Environmental testing: Vibration/Shock	IEC 60068-2-64:2008-04	Environmental testing – Part 2-64: Tests - Test Fh: Vibration, broadband random and guidance	

**Abbreviations used:**

DIN Deutsches Institut für Normung e.V.  
NDS In house method of the CAB