TAC/Reference No. C R 6 8 2 0

Date: 30th AUGUST 2024

Cert	Dwg	Total		
1	10	11 pgs		

## **TYPE APPROVAL CERTIFICATE**

(For compliance to AIS - 037)

Non- Transferable

Applicant's Address  Manufacturing / Assembly Plant Address  Manufacturing / Assembly Plant Address  Pavov 113, CZ-58601 Jiniava, Czech Republic, s.r.o., Pavov 113, CZ-58601 Jiniava, Czech Republic) s.r.o., Pavov 113, CZ-58601 Jiniava, Czech Republic s.r.o., Pavov 114, CZ-6811		A	(* ** *	1844 84	- 11: A (	. 1 . 1	2. 0. /	0			
Manufacturing / Assembly Plant Address  Manufacturing / Assembly Plant Address  Mis. Marelli Automotive Lighting Jihiava (Czech Republic) s.r.o., Pavov 113, CZ-58601 Jihiava, Czech Republic.  Head lamp assembly. (Plastic Lens) with AFS consisting of Adaptive Driving beam, Passing Beam, Front Position Lamp, Front Position Lamp, Front Position Lamp, Incomplete Plant Position Lamp, Front Position Lamp, Front Position Lamp, Incomplete Plant Position Lamp, Front Position Lamp, Pront Position	1	Applicant's Name		M/s. Marelli Automotive Lighting Reutlingen (Germany) GmbH							
Pavov 113, C2-58601 Jihlava, Czech Republic.  Head lamp assembly- (Plastic Lens) with AFS consisting of Adaptive Driving beam, Passing Beam, Front Position Lamp, Front Position Lamp (Grill Lamp), Daytime Running Lamp and Direction Indicator Lamp.  Applicability to Vehicle model & manufacturer  4.1 Applicability to Vehicle model & manufacturer  EAPPLY Lamp and Direction Indicator Lamp.  BMW 120' IX (without AY') 20/ IX (with AY combinated position lamp silver and black)  Trade Name / Trade Mark  4.2 Trade Name / Trade Mark  E Approval No.  E 1 0482 (for DB, PB & FPL Y Lamp), E1 0479 (for FPL & DRL) E1 0481 (for FPL, DRL & DI), E1 0480 (for FPL Y Lamp)  4.5 Category / Class of Test Component (s)  Class R (DB), Class C, V& E (PB), A & AY (FPL), RL (DRL) and 1b (DI)  13.2V LED Module Non Replaceable MD E1 0481-1L/R + MD E1 0481-3L/R + MD E1 0481-3L/R + MD E1 0481-3L/R + MD E1 0481-3L/R (D8 & PB), 13.5V LEDs - Non Replaceable (MD E1 0480-1/R) (FPL), 813.2V LED Module Non Replaceable (MD E1 0480-1/R) (FPL), 813.2V LED Module Non Replaceable (MD E1 0480-1/R) (FPL), 813.2V LED Module Non Replaceable (MD E1 0480-1/R) (FPL), 813.2V LED Module Non Replaceable (MD E1 0480-1/R) (FPL), 813.2V LED Module Non Replaceable (MD E1 0480-1/R) (FPL), 813.2V LED Module Non Replaceable (MD E1 0480-1/R) (FPL), 813.2V LED Module Non Replaceable (MD E1 0480-1/R) (FPL), 813.2V LED Module Non Replaceable (MD E1 0480-1/R) (FPL), 813.2V LED Module Non Replaceable (MD E1 0480-1/R) (FPL), 813.2V LED Module Non Replaceable (MD E1 0480-1/R) (FPL), 813.2V LED Module Non Replaceable (MD E1 0480-1/R) (FPL), 813.2V LED Module Non Replaceable (MD E1 0480-1/R) (FPL), 813.2V LED Module Non Replaceable (MD E1 0480-1/R) (FPL), 813.2V LED Module Non Replaceable (MD E1 0480-1/R) (FPL), 813.2V LED Module Non Replaceable (MD E1 0480-1/R) (FPL), 813.2V LED Module Non Replaceable (MD E1 0480-1/R) (FPL), 813.2V LED Module Non Replaceable (MD E1 0480-1/R) (FPL), 813.2V LED Module Non Replaceable (MD E1 0480-1/R) (FPL), 813.2V LED Module Non Replaceable (MD E1 04											
Description of the Test Component(s)   Deam, Passing Beam, Front Position Lamp, Front Position Lamp [Grill Lamp], Daytime Running Lamp and Direction Indicator Lamp.	3	Manufacturing / Ass	embly Plant Address								
Applicability to Vehicle model & BMW 120/ IX (without AY) i20/ IX (without AY) i20/ IX (without AY) i20/ IX (without AY) i20/ IX (with AY combinated position lamp silver and black)  4.2 Trade Name / Trade Mark  4.3 Part Ne: / Type				<del> </del>							
4.1 Applicability to Vehicle model & manufacturer  4.2 Trade Name / Trade Mark  4.3 Part No: / Type  LE24C6511  4.4 E Approval No.  4.5 Category / Class of Test Component (s)  6. Source Details  5. Applicable Notified Standard  6. Test Report No.  7. Test Office Report No.  7. Test Office Report No.  8. Test Office Report No.  9. Test Office Re	4	Description of the T	est Component(s)								
4.1				Daytime Running Lamp and Direction Indicator Lamp.							
A.2   Trade Name / Trade Mark   Trade Name / Trade Mark   Le24C6511			cle model &	1 ' '							
4.3 Part No. / Type		manufacturer			i20/ iX (with AY combinated position lamp silver and black)						
### 4.4 E Approval No.  ### E Approval No.  ##	4.2	Trade Name / Trade	Mark	OF MARELLI OF							
## Approval No.   E1 0481 (for FPL, DRL & DI), E1 0480 (for FPL Y Lamp )   ## 4.5   Category / Class of Test Component (s)   Class R (DB), Class C, V & E (PB), A & AY (FPL), RL (DRL) and 1b (DI)   ## 4.6   Source Details   Table	4.3	Part No. / Type		LE24C6511							
4.5 Category / Class of Test Component (s) Class R (DB), Class C, V & E (PB), A & AY (FPL,) RL (DRL) and 1b (DI)  4.6 Source Details   13.2 V LED Module Non Replaceable MD E1 0481-1L/R + MD E1 0481-2L/R + MD E1 0481-3L/R + MD E1 0481-3L/R + MD E1 0481-1L/R (DB & PB), 13.5 V LEDs - Non Replaceable (MD E1 0481-3L/R + MD E1 0481-3L/R + M	4.4	E Approval No.	0.								
13.2V LED Module Non Replaceable MD E1 0481-1L/R + MD E1 0481-2L/R + MD E1 0481-3L/R + MD E1 0481-3L/R + MD E1 0481-4L/R (DB & PB), 13.5V LEDs - Non Replaceable (DRL & DI), 13.5V LEDs + LED Module Non Replaceable (MD E1 0481-4L/R (DB & PB), 13.5V LEDs - Non Replaceable (DRL & DI), 13.5V LEDs + LED Module Non Replaceable (MD E1 0481-1L/R (Static Bending light)    5											
MD E1 0481-3L/R + MD E1 0481-4L/R (DB & PB), 13.5V LEDs - Non Replaceable (DRL & DI), 13.5V LEDs + LED Module Non Replaceable (MD E1 0480L/R) (FPL) &13.2V LED Module Non Replaceable (MD E1 0480L/R) (FPL) &13.2V LED Module Non Replaceable MD E1 0481-1L/R (Static Bending light)    Sapplicable Notified Standard   AIS:127 (for DB & PB), AIS:012 (Part 6) Rev 1.0 (for FPL), AIS:012 (Part 10) Rev 1.0 (for DRL) and AIS:012 (Part 05) Rev 1.0 (for DI)    AIS:127 (for DB & PB), AIS:012 (Part 6) Rev 1.0 (for FPL), AIS:012 (Part 10) Rev 1.0 (for DRL) and AIS:012 (Part 05) Rev 1.0 (for DI)    AIS:127 (for DB & PB), AIS:012 (Part 6) Rev 1.0 (for FPL), AIS:012 (Part 10) Rev 1.0 (for DRL) and AIS:012 (Part 05) Rev 1.0 (for DI)    AIS:127 (for DB & PB), AIS:012 (Part 05) Rev 1.0 (for FPL), AIS:012 (Part 10) Rev 1.0 (for DRL) and AIS:012 (Part 05) Rev 1.0 (for DRL) AIS:012 (Part 05)	4.5	Category / Class of	Test Component (s)								
Replaceable (DRL & DI), 13.5V LEDs + LED Module Non Replaceable (MD E1 0480L/R) (FPL) &13.2V LED Module Non Replaceable MD E1 0481-1L/R (Static Bending light)  5 Applicable Notified Standard AIS:127 (for DB & PB), AIS:012 (Part 6) Rev 1.0 (for FPL), AIS:012 (Part 10) Rev 1.0 (for DRL) and AIS:012 (Part 05) Rev1.0 (for DI)  6 Test Report No. C T 0 L T 6 8 1 9 dated: 30.08.2024  6.1 List of supporting documents Drawings attached  7.0 PTIV Reference No. CT0Cl0360 Dated 12.03.2013  Betails of Quality Management System (QMS)  Type of QMS Certifying Agency Certificate No. Valid Up to ITAF 16949 Bureau Veritas 0506610 3/16/2027  9.0 Approval  The CoP period for the component mentioned in Sr. No. 4 above shall begin from the date of import / production & 1st COP shall be completed before 31-March-2026.  ICAT Reference CCTNTUKRTJPHL178718 dated: 23-July-2024 Please turn over for DISCLAIMER  AUTHORISED SIGNATORY  GIRISH SINGH PRITAM SINGH SAWARIYA  Replaceable (DRL & DI), 13.5V LEDs + LED Module Non Replaceable (MD E1 0480-1-14) (for Disc) 48-1-14 (for Disc) 49-1-14 (for											
E1 0480L/R) (FPL) &13.2V LED Module Non Replaceable MD E1 0481-1L/R (Static Bending light)  5 Applicable Notified Standard AIS:127 (for DB & PB), AIS:012 (Part 6) Rev 1.0 (for FPL), AIS:012 (Part 10) Rev 1.0 (for DRL) and AIS:012 (Part 05) Rev1.0 (for DI)  6 Test Report No. C T 0 L T 6 8 1 9 dated: 30.08.2024  6.1 List of supporting documents Drawings attached  7.0 PTIV Reference No. CT0CI0360 Dated 12.03.2013  Betails of Quality Management System (QMS)  1TAF 16949 Bureau Veritas 0506610 3/16/2027  9.0 Approval  The COP period for the component mentioned in Sr. No. 4 above shall begin from the date of import / production & 1st COP shall be completed before 31-March-2026.  ICAT Reference CTNTUKRTJPHL178718 dated: 23-July-2024 Please turn over for DISCLAIMER  AUTHORISED SIGNATORY  GIRISH SINGH PRITAM SINGH SAWARIYA  E1 048CP DRITAM SINGH SAWARIYA  E1 048CP DRITAM SINGH DALELA Page 1 of	16	Source Details									
Static Bending light    Standard	4.0	Source Details	Source Details								
Approval  The CoP period for the component mentioned in Sr. No. 4 above shall begin from the date of import / production & 1st CoP shall be completed before 31-March-2026.  Rev 1.0 (for DRL) and AIS:012 (Part 05) Rev1.0 (for DI)  CT 0 L T 6 8 1 9 dated: 30.08.2024  CT 0 L T 6 8 1 9 dated: 30.08.2024  CT 0 L T 6 8 1 9 dated: 30.08.2024  CT 0 L T 6 8 1 9 dated: 30.08.2024  CT 0 L T 6 8 1 9 dated: 30.08.2024  CT 0 L T 6 8 1 9 dated: 30.08.2024  CT 0 L T 6 8 1 9 dated: 30.08.2024  CT 0 L T 6 8 1 9 dated: 30.08.2024  CT 0 L T 6 8 1 9 dated: 30.08.2024  CT 0 L T 6 8 1 9 dated: 30.08.2024  Type of QMS  Certifying Agency Certificate No. Valid Up to 0.0000000000000000000000000000000000											
Test Report No.   C T 0 L T 6 8 1 9 dated: 30.08.2024		A!! a a la la Alla Alla Alfin al G		AIS:127 (	AIS:127 (for DB & PB), AIS:012 (Part 6) Rev 1.0 (for FPL), AIS:012 (Part 10)						
Column	Applicable Notified S		Standard	Rev 1.0 (for DRL) and AIS:012 (Part 05) Rev1.0 (for DI)							
7.0 PTIV Reference No. CT0Cl0360 Dated 12.03.2013  8 Details of Quality Management System (QMS) Type of QMS Certifying Agency Certificate No. Valid Up to ITAF 16949 Bureau Veritas 0506610 3/16/2027  9.0 Approval Granted/ Not Granted/ Extended  10 The CoP period for the component mentioned in Sr. No. 4 above shall begin from the date of import / production & 1st CoP shall be completed before 31-March-2026.  ICAT Reference CCTNTUKRTJPHL178718 dated: 23-July-2024 Please turn over for DISCLAIMER  AUTHORISED SIGNATORY [c]  GIRISH SINGH PRITAM SINGH SAWARIYA SAURABH DALELA Page 1 of	6	<u> </u>	t Report No. C T 0 L T 6 8 1 9 dated: 30.08.2024								
Details of Quality Management System (QMS)   Type of QMS   Bureau Veritas   0506610   3/16/2027	6.1		ocuments								
SAURABH DALELA   Page 1 of   SIGNATORY	7.0	PTIV Reference No.							<b>,</b>		
9.0 Approval  The CoP period for the component mentioned in Sr. No. 4 above shall begin from the date of import / production & 1st CoP shall be completed before 31-March-2026.  ICAT Reference   CCTNTUKRTJPHL178718 dated: 23-July-2024   Please turn over for DISCLAIMER  AUTHORISED SIGNATORY   [c]  GIRISH SINGH   PRITAM SINGH SAWARIYA   SAURABH DALELA   Page 1 of	8								<u>-</u>		
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CoP shall be completed before 31-March-2026.   ICAT Reference											
AUTHORISED SIGNATORY  [c]  GIRISH SINGH PRITAM SINGH SAWARIYA SAURABH DALELA Page 1 of	CoP shall be completed before 31-March-2026.										
GIRISH SINGH PRITAM SINGH SAWARIYA SAURABH DALELA Page 1 of								MER			
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