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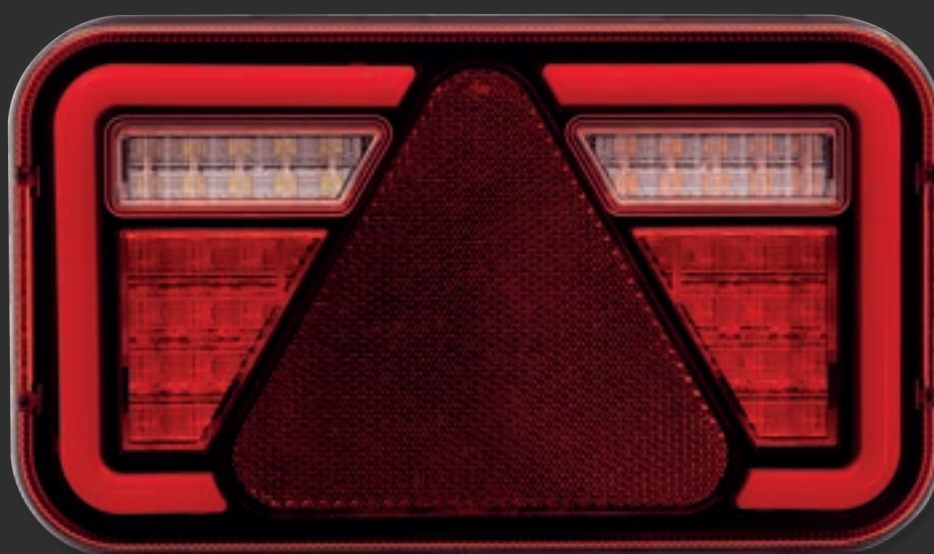
# MULTILED IV

VOLL LED  
MEHRFUNKTIONSLEUCHTE

FULL LED MULTI-FUNCTION  
LAMP



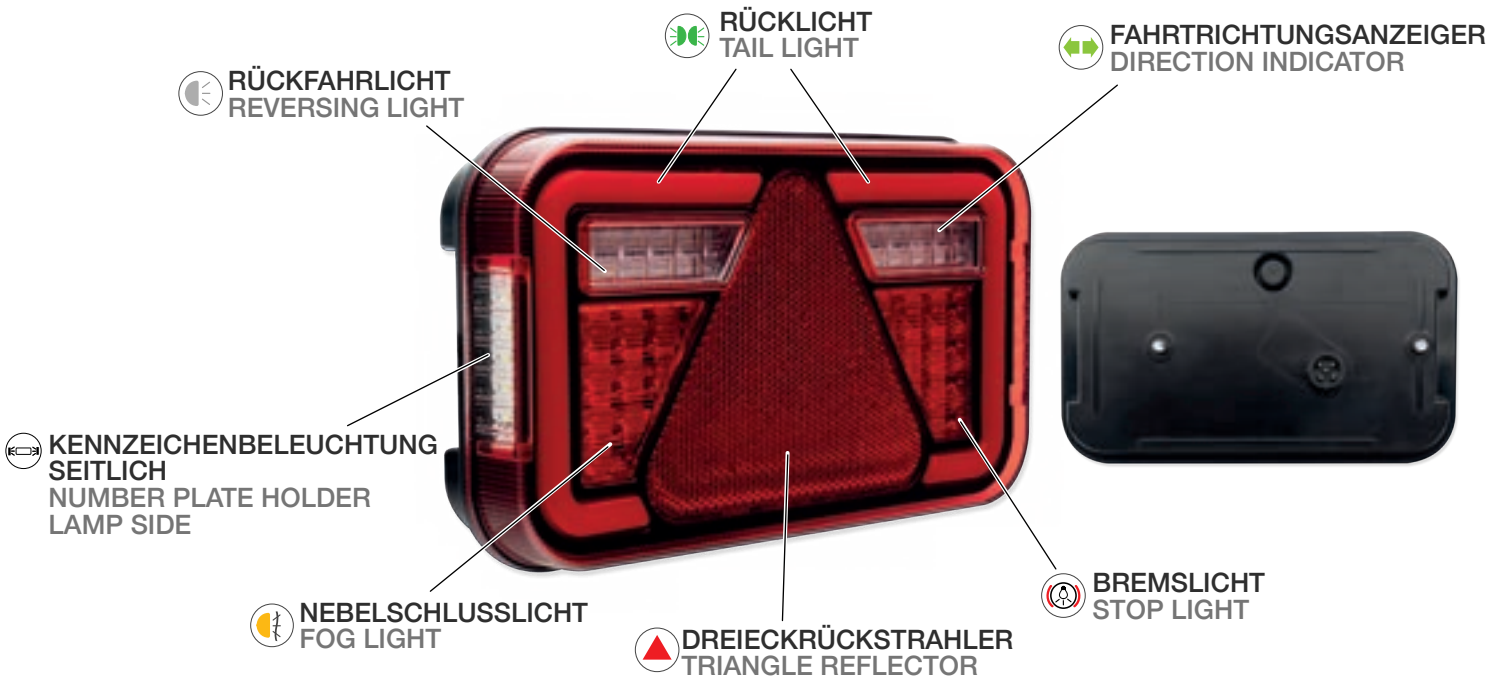
## PRODUCT INFO





## MULTILED IV

VOLL LED MEHRFUNKTIONSLEUCHTE  
FULL LED MULTI-FUNCTION LAMP



|                                                                                                                                   |                                                                                                                               |                                                                                                                                               |                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
|  FAHRTRICHTUNGSANZEIGER<br>DIRECTION INDICATOR |  RÜCKLICHT<br>TAIL LIGHT                   |  BREMSLICHT<br>STOP LIGHT                                  |  NEBELSCHLUSSLICHT<br>FOG LIGHT |
|  RÜCKFAHRLICHT<br>REVERSE LIGHT                |  DREIECKRÜCKSTRAHLER<br>TRIANGLE REFLECTOR |  KENNZEICHENBELEUCHTUNG SEITLICH<br>NUMBER PLATE LAMP SIDE |                                                                                                                      |

### FEATURES

VOLL LED  
FULL LED

ERHÖHTE SICHTBARKEIT DURCH GROSSE LEUCHTFLÄCHEN  
INCREASED VISIBILITY DUE TO LARGE ILLUMINATED AREAS

GLOWING BODY TECHNOLOGIE ALS RÜCKLICHT  
GLOWING BODY TECHNOLOGIE FOR TAIL LIGHT

HOHE IP-KLASSE IP6K9K  
HIGH IP CLASS IP6K9K

DUAL VOLTAGE





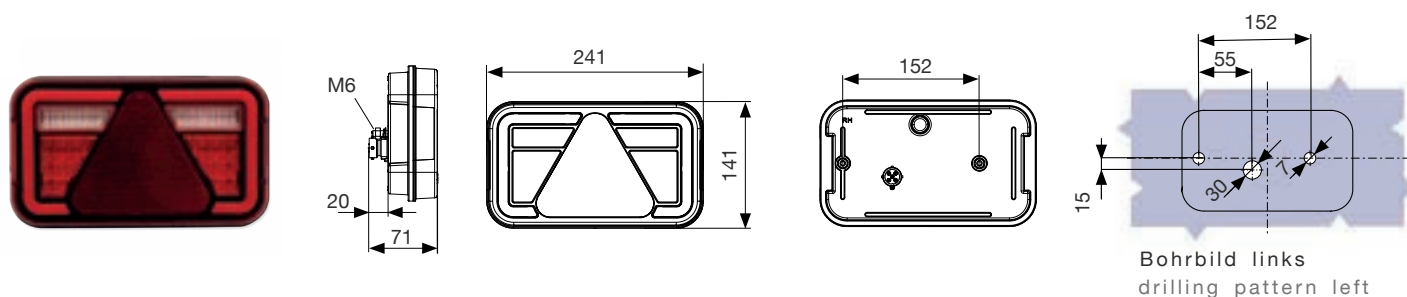
| TECHNISCHE DATEN<br>TECHNICAL FACTS                                                   |                                                                                            |  |  |                                                   |    |    |    |    |    |      |                    |    |      |
|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--|--|---------------------------------------------------|----|----|----|----|----|------|--------------------|----|------|
| ARBEITSTEMPPERATURBEREICH<br>WORKING TEMPERATUR RANGE                                 |                                                                                            |  |  | -40°C - +50°C                                     |    |    |    |    |    |      |                    |    |      |
| ABMESSUNGEN<br>DIMENSIONS                                                             |                                                                                            |  |  | L= 241 mm, B= 141 m, H= 51 mm                     |    |    |    |    |    |      |                    |    |      |
| SPANNUNGSBEREICH:<br>VOLTAGE RANGE:                                                   |                                                                                            |  |  | 9 V - 33 V                                        |    |    |    |    |    |      |                    |    |      |
| NENNSPANNUNG:<br>NOMINAL VOLTAGE:                                                     |                                                                                            |  |  | 12/24 DC                                          |    |    |    |    |    |      |                    |    |      |
| LEISTUNGS-AUFNAHME BEI NENN-<br>SPANNUNG:<br>POWER INPUT NOMINAL VOLTAGE:<br>WATT (W) | RÜCKLICHT INKLUSIVE<br>KENNZEICHENBELEUCHTUNG<br>TAIL LIGHT INCLUSIVE NUMBER PLATE<br>LAMP |  |  | 0.24 A / 3.2 W (13.5 V)<br>0.09 A / 2.4 W (28 V)  |    |    |    |    |    |      |                    |    |      |
|                                                                                       | BREMSLICHT<br>STOP LIGHT                                                                   |  |  | 0.07 A / 0.9 W (13.5 V)<br>0.03 A / 0.7 W (28 V)  |    |    |    |    |    |      |                    |    |      |
|                                                                                       | FAHRTRICHTUNGSANZEIGER<br>DIRECTION INDICATOR                                              |  |  | 0.16 A / 2.2 W (13.5 V)<br>0.05 A / 1.3 W (28 V)  |    |    |    |    |    |      |                    |    |      |
|                                                                                       | NEBELSCHLUSSLICHT<br>FOG LIGHT                                                             |  |  | 0.16 A / 2.2 W (13.5 V)<br>0.09 A / 2.4 W (28 V)  |    |    |    |    |    |      |                    |    |      |
|                                                                                       | RÜCKFAHRLICHT<br>REVERSE LIGHT                                                             |  |  | 0.13 A / 1.8 W (13.5 V)<br>0.05 A / 1.45 W (28 V) |    |    |    |    |    |      |                    |    |      |
| VERPOLSCHUTZ:<br>REVERSE POLARITY PROTECTION:                                         |                                                                                            |  |  | JA<br>YES                                         |    |    |    |    |    |      |                    |    |      |
| EMV-ZULASSUNG:<br>EMC APPROVAL:                                                       |                                                                                            |  |  | 10R-06                                            |    |    |    | E9 |    |      | 22837              |    |      |
| TYPGENEHMIGUNG:<br>TYPE APPROVAL:                                                     |                                                                                            |  |  | L                                                 | 2a | R1 | S1 | F1 | AR | IIIA | 148R-00<br>150R-00 | E9 | 1364 |
| ADR-TEST:<br>ADR-TEST:                                                                |                                                                                            |  |  | ADR Zone 2 *                                      |    |    |    |    |    |      |                    |    |      |
| SCHUTZART:<br>PROTECTION CLASS:                                                       |                                                                                            |  |  | IP6K9K *                                          |    |    |    |    |    |      |                    |    |      |

\*abhängig von Steckverbinder und Kabel

\*depending on connector and cable



| A            | B          |
|--------------|------------|
| 25 - 76 mm   | 0 mm       |
| 76 - 148 mm  | 10 - 50 mm |
| 148 - 220 mm | 20 - 50 mm |



| BEST. NR<br>PART NO |  | BEST. NR AM<br>PART NO AM | ← | → |  |  | ZUSATZ<br>ADD ON                                                                    | ANSCHLUSS<br>CONNECTOR                                                                                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------|---------------------------|---|---|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 34-8941-027         | 16                                                                                | 34-8941-021               | ● |   | LED                                                                               | 12V<br>24V                                                                        |    | 5 pol. Bajonett<br>5 pin Bayonet       |
| 34-8940-027         | 16                                                                                | 34-8940-021               |   | ● | LED                                                                               | 12V<br>24V                                                                        |    | 5 pol. Bajonett<br>5 pin Bayonet       |
| 34-8941-037         | 16                                                                                | 34-8941-031               | ● |   | LED                                                                               | 12V<br>24V                                                                        |    | 5 pol. Bajonett<br>5 pin Bayonet       |
| 34-8940-037         | 16                                                                                | 34-8940-031               |   | ● | LED                                                                               | 12V<br>24V                                                                        |    | 5 pol. Bajonett<br>5 pin Bayonet       |
| 34-8941-047         | 16                                                                                | 34-8941-041               | ● |   | LED                                                                               | 12V<br>24V                                                                        |                                                                                     | 8 pol. Bajonett<br>8 pin Bayonet   |
| 34-8940-047         | 16                                                                                | 34-8940-041               |   | ● | LED                                                                               | 12V<br>24V                                                                        |                                                                                     | 8 pol. Bajonett<br>8 pin Bayonet   |
| 34-8941-057         | 16                                                                                | 34-8941-051               | ● |   | LED                                                                               | 12V<br>24V                                                                        |  | 8 pol. Bajonett<br>8 pin Bayonet   |
| 34-8940-057         | 16                                                                                | 34-8940-051               |   | ● | LED                                                                               | 12V<br>24V                                                                        |  | 8 pol. Bajonett<br>8 pin Bayonet   |
| 34-8941-017         | 16                                                                                | 34-8941-011               | ● |   | LED                                                                               | 12V<br>24V                                                                        |                                                                                     | offenes Ende<br>open end 0,50 m                                                                                         |
| 34-8940-017         | 16                                                                                | 34-8940-011               |   | ● | LED                                                                               | 12V<br>24V                                                                        |                                                                                     | offenes Ende<br>open end 0,50 m                                                                                         |
| 34-8941-007         | 16                                                                                | 34-8941-001               | ● |   | LED                                                                               | 12V<br>24V                                                                        |  | offenes Ende<br>open end 0,50 m                                                                                         |
| 34-8940-007         | 16                                                                                | 34-8940-001               |   | ● | LED                                                                               | 12V<br>24V                                                                        |  | offenes Ende<br>open end 0,50 m                                                                                         |



## PIKTOGRAMM ÜBERSICHT PICTOGRAM OVERVIEW

|                                                                                     |                                                                                          |                                                                                     |                                                              |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------|
|    | Verpackungseinheit<br>packaging unit                                                     |    | Seitenmarkierungslicht + Reflektor<br>sidemarker + reflector |
|    | x Stück pro Karton<br>x pieces per box                                                   |    | Positionslicht hinten<br>rear position light                 |
|    | links<br>left                                                                            |    | positionslicht vorne<br>front position light                 |
|    | rechts<br>right                                                                          |    | rot, weiß, orange<br>red, white, amber                       |
|    | Leuchtmittel<br>light source                                                             |    | rot, weiß<br>red, white                                      |
|    | Volt                                                                                     |    | rot<br>red                                                   |
|    | Umrissarm<br>end outline marker                                                          |    | weiß<br>white                                                |
|    | Glühbirne<br>bulb                                                                        |    | Umrissleuchte<br>end outline marker                          |
|    | LED                                                                                      |    | Rückstrahler rot<br>reflector red                            |
|   | Fahrtrichtungsanzeiger<br>direction indicator                                            |   | Rückstrahler gelb<br>reflector amber                         |
|  | Fahrtrichtungsanzeiger rechts<br>direction indicator right                               |  | Rückstrahler weiß<br>reflector white                         |
|  | Fahrtrichtungsanzeiger links<br>direction indicator left                                 |  | Arbeitsscheinwerfer<br>working lamp                          |
|  | dynamischer Fahrtrichtungsanzeiger<br>dynamic direction indicator                        |  | Kennzeichenbeleuchtung unten<br>number plate lamp bottom     |
|  | dynamischer Fahrtrichtungsanzeiger rechts<br>dynamic direction indicator right           |  | Kennzeichenbeleuchtung seitlich<br>number plate lamp side    |
|  | dynamischer Fahrtrichtungsanzeiger links<br>dynamic direction indicator left             |  | Rückfahralarm<br>reverse alarm                               |
|  | SMCG (Steuerung blinkender Seitenmarkierungsleuchten)<br>SMCG (side marker control gear) |  | männlich<br>male                                             |
|  | mit integriertem Blink-LCG<br>with integrated direction indicator LCG                    |  | weiblich<br>female                                           |
|  | mit integriertem LCG2<br>with integrated LCG2                                            |  | Flood                                                        |
|  | Rücklicht<br>tail light                                                                  |  | Spot                                                         |
|  | Bremslicht<br>stop light                                                                 |  | horizontal Anbau<br>horizontal mounting                      |
|  | Nebelschlusslicht<br>fog light                                                           |  | vertikal Anbau<br>vertical mounting                          |
|  | Rückfahrlicht<br>reverse light                                                           |  | 360° Anbau möglich<br>360° mounting possible                 |
|  | Dreieckrückstrahler<br>triangle reflector                                                |  | ... Lumen                                                    |
|  | ohne Dreieckrückstrahler<br>without triangle reflector                                   |  | ... Watt                                                     |
|  | Positionslicht<br>position light                                                         |  | ADR Zone 2                                                   |
|  | Seitenmarkierungslicht<br>sidemarker light                                               |  | IP xx Schutzklasse<br>IP xx rating                           |
|  | Reflektor (Seitenmarkierungslicht)<br>reflector (sidemarker light)                       |                                                                                     |                                                              |

product information\_Multiled\_IV\_V2 | 2024-07  
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Non-compliance with the information given (e.g. temperature) results in the exclusion of warranty/liability. For details, see the mounting instructions/TSD [www.aspoeck.com](http://www.aspoeck.com).