



## Certificado AENOR de Producto



007/001907

AENOR certifica que la organización

### ELECTROZEMPER, S.A.

con domicilio social en AV DE LA CIENCIA, S/N  
13005 CIUDAD REAL (España)

suministra **Luminarias para alumbrado de emergencia LED**

conforme con las normas UNE-EN IEC 60598-1:2022 (EN IEC 60598-1:2021)  
UNE-EN 60598-2-22:2015 (EN 60598-2-22:2014)  
UNE-EN 60598-2-22:2015/A1:2020 (EN 60598-2-22:2014/A1:2020)

Referencias Detalladas en el Anexo al Certificado

Centro de producción AV DE LA CIENCIA, S/N  
13005 CIUDAD REAL (España)

Esquema de certificación Para conceder este Certificado, AENOR ha ensayado el producto y ha comprobado el sistema de la calidad aplicado para su elaboración. AENOR realiza estas actividades periódicamente mientras el Certificado no haya sido anulado, según se establece en el Reglamento Particular RP 007.03.

Este certificado anula al 007/001907, de fecha 2022-10-26

Primera emisión 2022-07-26  
Modificación 2023-04-18  
Expiración 2025-04-30

Rafael GARCÍA MEIRO  
CEO





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### Anexo al Certificado

| Refer.        | Marca comercial | Tensión y frecuencia asignadas | Nº lámparas x potencia asignada, tipo y portalámparas | Grado de protección IP | Medios de conexión a la red | Clasific. por material superficie apoyo  | Protección contra choques eléctricos (clase) | Flujo luminoso y autonomía asignadas | Caract. de la batería   | Inform. adicional   | Caract. generales   |
|---------------|-----------------|--------------------------------|---|------------------------|-----------------------------|--|--|--------------------------------------|-------------------------|---|---|
| LML9170 LAP3  | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency) ; 3 h             | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); DALI  | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey color |
| LML9170 LDP3W | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency) ; 3 h             | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); DALI  | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey color |
| LML9171 LAP3  | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency) ; 3 h             | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey color |
| LML9171 LDP3W | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency) ; 3 h             | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey color |

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|--------------|-----------------|--------------------------------|---|------------------------|-----------------------------|--|--|--------------------------------------|-------------------------|---|---|
| LML9250 LAP  | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency) ; 1 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); DALI  | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey color |
| LML9250 LDPW | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency) ; 1 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); DALI  | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey color |
| LML9250 LX   | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency) ; 1 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); self-test                                       | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey color |
| LML9251 LAP  | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency) ; 1 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey color |

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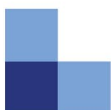
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|---------------|-----------------|--------------------------------|---|------------------------|-----------------------------|--|--|--------------------------------------|-------------------------|---|--|
| LML9251 LDPW  | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency); 1 h              | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey color |
| LML9251 LX    | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency); 1 h              | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); self-test                                       | SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey color |
| LMR9170 LAP3  | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency); 3 h              | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); DALI  | SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey color |
| LMR9170 LDP3W | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency); 3 h              | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); DALI  | SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey color |

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|---------------|-----------------|--------------------------------|---|------------------------|-----------------------------|--|--|--------------------------------------|-------------------------|---|---|
| LMR9171 LAP3  | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency) ; 3 h             | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey color |
| LMR9171 LDP3W | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency) ; 3 h             | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey color |
| LMR9250 LAP   | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency) ; 1 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); DALI  | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey color |
| LMR9250 LDPW  | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency) ; 1 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); DALI  | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey color |

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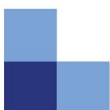
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|--------------|-----------------|--------------------------------|---|------------------------|-----------------------------|--|--|--------------------------------------|-------------------------|---|---|
| LMR9250 LX   | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency) ; 1 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); self-test                                       | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey color |
| LMR9251 LAP  | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency) ; 1 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey color |
| LMR9251 LDPW | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency) ; 1 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey color |
| LMR9251 LX   | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency) ; 1 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); self-test                                       | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey color |

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|--------------|-----------------|--------------------------------|---|------------------------|-----------------------------|--|--|--------------------------------------|-------------------------|---|--|
| LSQ3170 LXP3 | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency) ; 3 h             | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); self-test | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |
| LSQ3171 LXP3 | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency) ; 3 h             | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); self-test | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |
| LSQ3200 LXP2 | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 200 lm (emergency) ; 2 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); self-test | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |
| LSQ3201 LXP2 | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 200 lm (emergency) ; 2 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); self-test | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |

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|---------------|-----------------|--------------------------------|---|------------------------|-----------------------------|--|--|--------------------------------------|-------------------------|---|--|
| LSQ3250 LXP   | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency) ; 1 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); self-test                                       | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |
| LSQ3251 LXP   | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency) ; 1 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); self-test                                       | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |
| LSQ9170 LAP3  | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency) ; 3 h             | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); DALI  | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |
| LSQ9170 LDP3W | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency) ; 3 h             | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |

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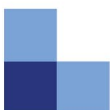
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|---------------|-----------------|--------------------------------|---|------------------------|-----------------------------|--|--|--------------------------------------|-------------------------|---|--|
| LSQ9171 LAP3  | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency) ; 3 h             | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); DALI  | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |
| LSQ9171 LDP3W | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency) ; 3 h             | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |
| LSQ9200 LDP2W | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 200 lm (emergency) ; 2 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |
| LSQ9201 LDP2W | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 200 lm (emergency) ; 2 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |

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|--------------|-----------------|--------------------------------|---|------------------------|-----------------------------|--|--|--------------------------------------|-------------------------|---|--|
| LSQ9250 LAP  | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency) ; 1 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); DALI  | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |
| LSQ9250 LDPW | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency) ; 1 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |
| LSQ9251 LAP  | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency) ; 1 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); DALI  | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |
| LSQ9251 LDPW | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency) ; 1 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |

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|--------------|-----------------|--------------------------------|---|------------------------|-----------------------------|--|--|--------------------------------------|-------------------------|---|--|
| LSR3170 LXP3 | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency) ; 3 h             | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); self-test | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |
| LSR3171 LXP3 | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency) ; 3 h             | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); self-test | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |
| LSR3200 LXP2 | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 200 lm (emergency) ; 2 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); self-test | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |
| LSR3201 LXP2 | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 200 lm (emergency) ; 2 h             | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); self-test | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |

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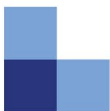
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### Anexo al Certificado

| Refer.      | Marca comercial | Tensión y frecuencia asignadas | Nº lámparas x potencia asignada, tipo y portalámparas | Grado de protección IP | Medios de conexión a la red | Clasific. por material superficie apoyo  | Protección contra choques eléctricos (clase) | Flujo luminoso y autonomía asignadas | Caract. de la batería   | Inform. adicional                               | Caract. generales   |
|-------------|-----------------|--------------------------------|---|------------------------|-----------------------------|--|--|--------------------------------------|-------------------------|---|---|
| LSR3250 LXP | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency); 1 h              | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); self-test | SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour |
| LSR3250 LX  | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm; 1 h                          | LFP 1 cell 3,2 V 1,5 Ah | Non-maintained; self-test                       | SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour |
| LSR3251 LXP | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency); 1 h              | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); self-test | SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour |
| LSR3251 LX  | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm; 1 h                          | LFP 1 cell 3,2 V 1,5 Ah | Non-maintained; self-test                       | SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour |

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|---------------|-----------------|--------------------------------|---|------------------------|-----------------------------|--|--|--------------------------------------|-------------------------|---|--|
| LSR9170 LAP3  | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency) ; 3 h             | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); DALI  | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |
| LSR9170 LDP3W | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency) ; 3 h             | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |
| LSR9171 LAP3  | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency) ; 3 h             | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); DALI  | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |
| LSR9171 LDP3W | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 165 lm (emergency) ; 3 h             | LFP 1 cell 3,2 V 1,8 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection ; N: black colour, G: grey colour |

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|---------------|-----------------|--------------------------------|---|------------------------|-----------------------------|--|--|--------------------------------------|-------------------------|---|---|
| LSR9200 LDP2W | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 200 lm (emergency); 2 h              | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour |
| LSR9201 LDP2W | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 200 lm (emergency); 2 h              | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour |
| LSR9250 LAP   | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency); 1 h              | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); DALI  | SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour |
| LSR9250 LA    | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm; 1 h                          | LFP 1 cell 3,2 V 1,5 Ah | Non-maintained; DALI  | SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour |

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|--------------|-----------------|--------------------------------|---|------------------------|-----------------------------|--|--|--------------------------------------|-------------------------|---|---|
| LSR9250 LDPW | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency); 1 h              | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour |
| LSR9251 LAP  | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency); 1 h              | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); DALI  | SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour |
| LSR9251 LA   | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm; 1 h                          | LFP 1 cell 3,2 V 1,5 Ah | Non-maintained; DALI  | SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour |
| LSR9251 LDPW | ZEMPER          | 230V~ 50 Hz                    | 1 x 3 W; LED  | IP42; IK04             | Terminals                   | Suitable for normally flammable surfaces | Class II                                     | 250 lm (emergency); 1 h              | LFP 1 cell 3,2 V 1,5 Ah | Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6 | SPAZIO Series; remote rest; PTC thermal protection; N: black colour, G: grey colour |

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