



# S 0415 FEX

## Indoor



### Housing

Electrostatic powder coated aluminium injection and silicon gasket.

### Optics

Special desing clear polycarbonate optic lens to transparent glass microprism deglaring lens and tempered clear glass.

### LED

L90B50>50000 hours rated useful lifetime, hightefficacy and color rendering index.

### Driver

Highly efficient with constant current output.

### Certificate

II 3G Ex nR IIC T6...T5 Gc  
II 3D Ex tc IIIC T85°C...T 100°C Dc

### Options

Dimming via DALI

### Operating Temperature Range

-25°C/+40°C

| Type Code                | Power (w) | CCT (K) | Light Output (lm) | CRI | V/Hz                | Weight (Kg) | Beam Angle | lm/W |
|--------------------------|-----------|---------|-------------------|-----|---------------------|-------------|------------|------|
| FEX.IN.<br>415.105.M1.40 | 105       | 4000    | 14440             | 80  | 220 - 240 / 50 - 60 | 9,1         | 66°        | 137  |
| FEX.IN.<br>415.105.M1.30 | 105       | 3000    | 13820             | 80  | 220 - 240 / 50 - 60 | 9,1         | 66°        | 131  |
| FEX.IN.<br>415.150.M1.40 | 150       | 4000    | 19650             | 80  | 220 - 240 / 50 - 60 | 9,1         | 66°        | 138  |
| FEX.IN.<br>415.150.M1.30 | 150       | 3000    | 18810             | 80  | 220 - 240 / 50 - 60 | 9,1         | 66°        | 125  |
| FEX.IN.<br>415.180.M1.40 | 180       | 4000    | 22570             | 80  | 220 - 240 / 50 - 60 | 9,1         | 66°        | 125  |
| FEX.IN.<br>415.180.M1.30 | 180       | 3000    | 21600             | 80  | 220 - 240 / 50 - 60 | 9,1         | 66°        | 120  |
| FEX.IN.<br>415.105.M2.40 | 105       | 4000    | 14440             | 80  | 220 - 240 / 50 - 60 | 9,1         | 66°        | 137  |
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| FEX.IN.<br>415.105.M3.40 | 105       | 4000    | 14440             | 80  | 220 - 240 / 50 - 60 | 9,1         | 66°        | 137  |

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| FEX.IN.<br>415.105.M5.40 | 105       | 4000    | 14440             | 80  | 220 - 240 / 50 - 60 | 9,1         | 66°        | 137  |
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