

**Dimensions**

|                         |                |
|-------------------------|----------------|
| Product dimensions (mm) | 64 x 864 x 59  |
| Packing dimensions (mm) | 75 x 910 x 115 |
| Net weight (g)          | 1583           |
| Gross weight (Kg)       | 1,9            |

**Scheme****Scheme****Product**

|                             |                    |
|-----------------------------|--------------------|
| Real power (W)              | 31                 |
| Real luminous flux (Lm)     | 4371               |
| Luminous efficiency (Lm/W)  | 141                |
| Beam angle (°)              | 30                 |
| Life time (h)               | 50000              |
| IP                          | 44                 |
| Electrical class insulation | Class 1            |
| Operating temperature       | from -25°C to 45°C |
| Electrical feeding          | 220..240V, 50/60Hz |
| Colour                      | Black              |
| Energy efficiency class     | A+                 |

**Control gear**

|                       |                         |
|-----------------------|-------------------------|
| Control gear included | Yes                     |
| Control gear          | Electronic Control Gear |
| Factor de potencia    | 0,95                    |

**Light source**

|                            |       |
|----------------------------|-------|
| Light source included      | Yes   |
| Light source               | Led   |
| Nominal power (W)          | 28,8  |
| Nominal luminous flux (Lm) | 4842  |
| Average life time (h)      | 50000 |
| Colour temperature (K)     | 4000  |
| Current (mA)               | 300   |
| Colour consistency (SDCM)  | 3     |
| CRI                        | 80    |

**Photometry****Photometry**