



|                                  |   |
|----------------------------------|---|
| <b>Type</b>                      | <b>KOI12-16-8030-MS</b>                                       |
| Order No                         | KOI12-16-8030-MS  |
| Lamp type/assembly               | Arc luminaire   |
| Colour                           | White   |
| Colour temperature               | 3000 K  |
| Colour rendering index           | >= 80   |
| Operating mode                   | Multisens   |
| Operation                        | Self-adjusting  |
| Ballast (number)                 | LED Converter (2), integrated in luminaire head               |
| Lamp head                        | PC, white, painted  |
| Diffuser                         | PC, prismatic, dyed white                                     |
| Tube                             | Steel, white, powder-coated                                   |
| Base                             | T-base, steel, white, powder-coated                           |
| Power cable                      | Black, 3x0.75mm <sup>2</sup> , L 5000 mm                      |
| Mains plug                       | BS 1363 (type G)  |
| Light distribution               | Direct (27%) / indirect (73%)                                 |
| UGR                              | < 19  |
| Total luminous flux of luminaire | 11825 lm @ 4000 K   |
| Power consumption                | 90 W  |
| Luminaire efficacy               | 130 lm/W @ 4000 K   |
| LED service life                 | 55 000 h (L85)  |
| Mains voltage                    | 220-240V, 50Hz  |
| Stand-by consumption             | < 0.5 W   |
| Safety class                     | I   |
| Protection type                  | IP 20   |
| Packaging units                  | 3 (ca. 600 x 600 x 230 + 2270 x 610 x 50 + 750 x 650 x 50 mm) |
| Weight                           | 22.9 kg   |
| Guarantee                        | 36 months   |

**Belux AG**

Neufeldweg 6, CH-5103  
Möriken  
Tel. +41 61 316 74 01  
Fax +41 61 316 75 99  
www.belux.com  
belux@belux.com

**MINERGIE®**

