



Features

• Linear LED Luminaire, RAL9011 (black) finishing, direct distribution, standard surface mounted version complete with end caps and surface brackets, additional mounting options with accessories, 50mm wide extruded aluminium profile, lenses combined with white painted reflector, ideal for offices, meeting rooms, corridors, education facilities, museums and libraries, power and CCT switch options at the back of the luminaire, colour temperature: 3000K/4000K CCT options, CRI (Ra) >80 typical, LED chromacity: 3 step MacAdam ellipse (SDCM3), non-dimmable driver, 4-steps combined dip-switch for direct and D/I light distribution, 2-steps power dip swithc in direct mode (22-24W), max system power: 24W, max fixture output: 3500lm @ 4000K CCT, efficacy at max output 146lm/W, additional 2-steps power dip switch when indirect module added (34-36W), max system power in D/I combination: 36W, max fixture output: 5050lm @ 4000K CCT, efficacy at max output 140lm/W, electrical protection: Class I, IP20 ingress protection, IK03 impact resistance level, suitable for indoor environment only, lifespan: 100,000 hours L80B50, operating voltage: 220-240V / 50-60Hz, nominal size: 1147x50x73mm, shiped with through wiring.

Product Overview

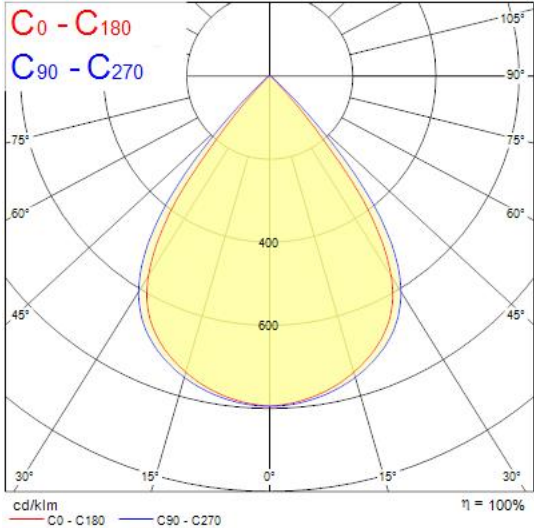
|                     |                                                                                      |
|---------------------|--------------------------------------------------------------------------------------|
| Product name        | OTAO LINEAR 1.2 REF WHT 830/840 MP BK                                                |
| Technology          | LED (3 SDCM)                                                                         |
| Cap/Base            | N/A                                                                                  |
| Housing             | Aluminium                                                                            |
| Mount               | Ceiling recessed mounting, Ceiling surface mounting, Suspended, Wall surface mounted |
| General application | Office, Education                                                                    |



OTAO LINEAR 1.2 REF WHT 830/840 MP BK  
0040804

|                                   |                             |
|-----------------------------------|-----------------------------|
| ETIM Class                        | EC002892                    |
| E-number FI                       | 4170657                     |
| Fixture luminous flux (lm)        | 3500                        |
| Luminaire efficacy (lm/W)         | 146                         |
| Correlated colour temperature (k) | 4000                        |
| Light colour                      | Warm White or Neutral White |
| CRI (Ra)                          | 80                          |
| Colour Variation Initial (SDCM)   | 3                           |
| Beam Angle (°)                    | 80                          |
| Glare control                     | < 19                        |
| Photobiological Risk Group        | RG1                         |
| Total power consumption (W)       | 24                          |
| Electrical protection             | Class I                     |
| Control gear type                 | LED driver constant current |
| Dimmable                          | No                          |
| Housing colour                    | RAL9011                     |
| IP rating                         | IP20                        |
| IK rating                         | IK03                        |
| Product EAN number                | 5410288408040               |
| Warranty                          | 5 years                     |
| Dimming method                    | N/A                         |

Photometry



Technical drawings

