



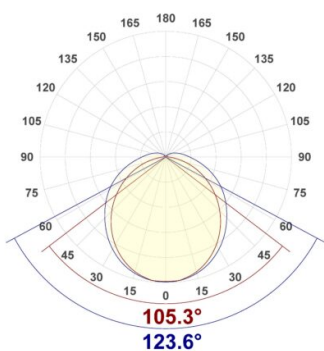
## FXAM,38,ABS,840

|   |                         |
|---|-------------------------|
| Product ID                                | FXAM38ABS840            |
| EPD available                             | No                      |
| MinTa in °C                               | -25                     |
| MaxTa in °C                               | 50                      |
| IP rating                                 | IP66                    |
| IK rating                                 | IK10                    |
| Electrical class                          | Class I                 |
| Voltage range (V)                         | 220 - 240               |
| Frequency range (Hz)                      | 50 - 60                 |
| Total power consumption (W)               | 38                      |
| Power factor                              | 0.95                    |
| PstLM                                     | <1                      |
| SVM                                       | <0.4                    |
| THD                                       | <8                      |
| Surge protection (kV)                     | 2 kV                    |
| Driver type                               | On/Off                  |
| Dimming capability                        | No dimming              |
| Driver options                            | Osram, *Other on demand |
| Number of drivers                         | 1                       |
| Luminous flux from luminaire (lm)         | 5620                    |
| Efficacy (lm/W)                           | 149                     |
| Color temperature (K)                     | 4000                    |
| CRI (Color Rendering Index)               | 80                      |
| McAdam steps                              | 3                       |
| Optic type                                | Symmetric               |
| Optic code                                | ABS                     |
| Energy class of light source              | D                       |
| LED lifetime L90B10 Ta25 (h)              | 85000                   |
| LED lifetime L80B10 Ta25 (h)              | 100000                  |
| Luminous flux decline (LLMF) 50.000h Ta25 | L90                     |
| Warranty period                           | 5 years                 |

# Fornax



|   | A    | D   |
|---|------|-----|
| S | 612  | 475 |
| M | 1172 | 700 |
| L | 1452 | 940 |



|                                      |  |
|--------------------------------------|--|
| Serviceability                       | LED module and driver are replaceable by installer, Toolless opening |
| Main housing material                | ABS  |
| Housing color code / name            | Grey   |
| Diffuser design                      | Transparent  |
| Product Mounting                     | ceiling surface, wall surface  |
| Cable type                           | Not included   |
| Length (mm)                          | 1172   |
| Width (mm)                           | 145  |
| Height (mm)                          | 111  |
| Net weight (kg)                      | 2.5  |
| Full product weight (kg)             | 4  |
| Recommended installation height in m | 5-6m   |

