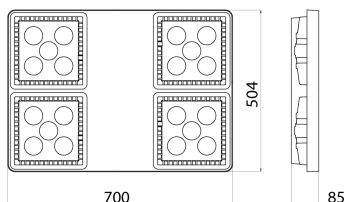




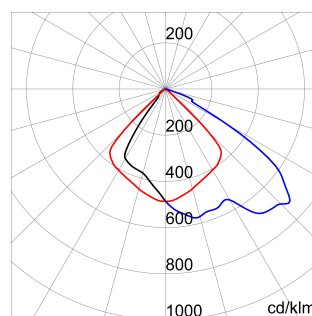
Low bay with high power LED with heat sink made in EN AB 44300 die cast aluminium "copper free" (Cu < 0,08 %) and "halogen free" glass reinforced PA6 frame. Optic system compose by reflector or collimator made in PC UV stabilized and secondary. Lens made in high efficiency PMMA. Anti aging silicone gasket. Breathing device and anti-condensation plastic. 4 mm tempered frontal glass, fixed with aluminium frame. Wall or ceiling mounting system, with possibility of fixing in 45° only for versions 2L and 2+2L with prestressed steel spring or suspension with two fixing points.. Stainless steel external screws. IP68 push-in connector for 1.5 mm² cables. External diameter cable from 7 to 12 mm. LED electronic driver with power phase correction (Cos fi > 0,9).

|   |                                    |                                     |  |
|---|------------------------------------|-------------------------------------|--|
| Application                             | Internal                           | Series                              | SMART [4] 2.0 HB - 4x5L                  |
| Type                                    | Stand alone                        | Version                             | High Lumen Output                        |
| Equivalent lamp                         | 400 W ME                           | IP degree                           | IP66                                     |
| Mechanical resistance                   | IK08                               | Insulation class                    | I  |
| Glow Wire Test                          | 850 °C                             | Maximum surface exposed to the wind | 0.35 m²                                  |
| Device with reduced surface temperature | Compliant                          | Operating temperature               | -25 +40 °C                               |
| Weight (kg)                             | 13                                 | Colour                              | Grey RAL 7037                            |
| Voltage                                 | 220/240 V - 50/60 Hz - Stand alone | Lamp                                | LED                                      |
| System power                            | 284 W                              | Driver type                         | Constant Current Driver Led              |
| Optic                                   | Asymmetrical                       | Type of light source                | LED - Not replaceable                    |
| Colour temperature                      | 4000 K (CRI>80)                    | LED current                         | 1.1 A                                    |
| Efficiency class of integrated LEDs     | A ÷ A++                            | Lumen output (lm)                   | 30780                                    |
| LED Life Time (L80B05)                  | 90000 h                            | Warranty                            | 5 years                                  |
| Electrocod                              | 2444                               | Overvoltage resistance              | Common mode: 3KV; Differential mode: 2KV |

### DIMENSIONAL



### PHOTOMETRIC DISTRIBUTION



### TECHNICAL SYMBOLOGY



CONSTANT  
CURRENT  
DRIVER

IP

IP66



IK

IK08



GWT

850 °C



0.35 m²



25°C  
+40°C



### STANDARDS/APPROVALS

