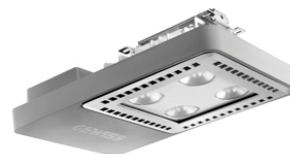
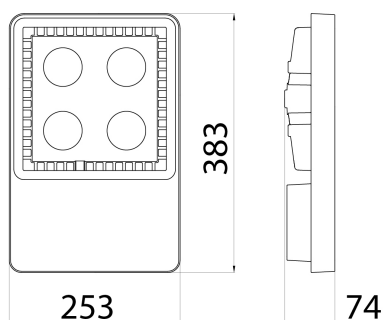


Series	SMART [4] LB - 4L
Optic	Diffused 100°
Colour temperature	4000 K (Ra 80)
System power	62 W
Lumen output (lm)	5.150
Life Time (L80)	80.000 h
Voltage	220/240 V - 50/60 Hz
Weight (kg)	4
Colour	Grey RAL 7037

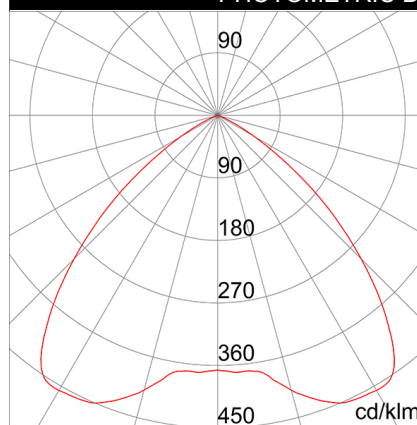


Low bay with high power LED with heat sink made in EN AB 44300 die cast aluminium "copper free" ($\text{Cu} \leq 0,08 \%$) and "halogen free" glass reinforced PA6 frame. Optic system compose by reflector or collimator made in PC UV stabilized and secondary lens made in high efficiency PMMA. Anti aging silicone gasket. 4 mm tempered frontal glass, fixed with aluminium frame. Wall/ceiling mounting system with steel spring or suspension with two fixing points. Stainless steel external screws. IP68 push-in connector for 1.5 mm^2 cables with external diameter from 7 to 12 mm. 1.2 A electronic LED driver with high power factor (more than 0,96). Operation range temperature $-25 \div 40 \text{ }^\circ\text{C}$. Photobiological risk: threshold limit RG1/RG2 at 60 cm.

DIMENSIONAL



PHOTOMETRIC DATA



REFERENCE STANDARDS

EN 62471; EN 62493; EN 50581; EN 55015; EN 60598-1; EN 61547; EN 61000-3-3; EN 61000-3-2; EN 60598-2-1

MARKS AND QUALITY



TECHNICAL SYMBOLS



IP66



850 °C



IK08



1 m

