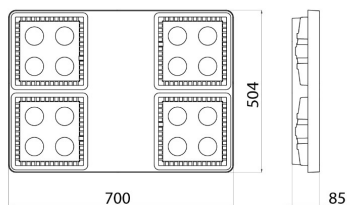




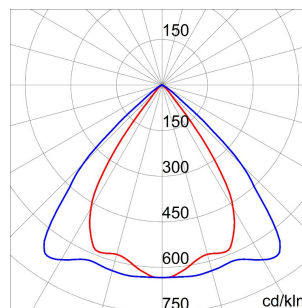
High bay with high power LED with heat sink made in EN AB 44300 die cast aluminium "copper free" (Cu < 0,08 %) and "halogen free" glass reinforced PA6 frame. Optic system compose by reflector or collimator made in PC UV stabilized and secondary. Lens made in high efficiency PMMA. Anti aging silicone gasket. Breathing device and anti-condensation plastic. 4 mm tempered frontal glass, fixed with aluminium frame. Sospension fixing system with steel cables and eyebolts. Stainless steel external screws. IP68 push-in connector for 1.5 mm². Cables with external diameter from 7 to 12 mm. LED electronic driver with power phase correction (Cos φ > 0,9).

Application	Indoor / Outdoor	Series	SMART [4] 2.0 HB - 4x4L
Type	Stand alone	Version	Standard
Equivalent lamp	400 W ME	IP degree	IP66
Shock resistance	IK08	Insulation class	I
Glow Wire Test	850 °C	Device with reduced surface temperature	Complying
Operating temperature	-30 +50 °C	Weight (kg)	12
Colour	Grey RAL 7037	Voltage	220/240 V - 50/60 Hz - Stand alone
Lamp	LED	System power	194 W
Driver type	Constant Current Driver Led	Optic	Elliptical
Type of light source	LED - Not replaceable	Colour temperature	4000 K (CRI>80)
LED current	1 A	Efficiency class of integrated LEDs	A ÷ A++
Nominal flux (lm)	23630	Lumen output (lm)	21120
LED Life Time (L80B05)	120000 h	Warranty	5 years
Electrocod	2444	Overvoltage resistance	Common mode: 3KV; Differential mode: 2KV
DIN 18032-3 certification	Complying (brackets or ropes)		

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY



IP
IP66

IK
IK08



GWT
850 °C



CONSTANT
CURRENT
DRIVER



STANDARDS/APPROVALS



Data, measures, designs and pictures are shown only as informativ purposes, and could be changed without previous notice - Last update 22/08/2019