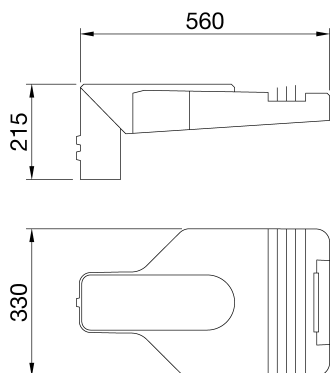




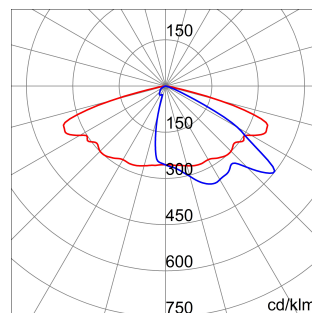
High-power LED streetlight with cover, frame, and pole attachment in EN AB 46100 die-cast aluminium with low copper content, with polyester powder coating. Suitable for installation both on top of the pole and offset, with 5° pitch adjustment. Opening and closing system with integrated front handle. Closure fabricated in tempered flat glass (thickness 4 mm). Cable input via PG13.5. Safety switch. Cable plate in PA6.6+PV. Printed Circuit Board (PCB) in metal core. Metallic PC optic system. Common mode surge protection up to 10 kV. Operational up to 50°C ambient temperature but with reduction of the supply current as indicated in the Instruction Manual.

Application	External	Series	Road [5]
Type	Dimmable	IP degree	IP66
Mechanical resistance	IK08	Insulation class	II
Tilt adjustable	-20° ÷ +10° side bracket - -10° ÷ +20° pole head	Maximum surface exposed to the wind	0.15 m²
Operating temperature	-25 +40 °C	Minimum distance from the illuminated object	1 m
Voltage	220/240 V - 50/60 Hz - Dimmable 1-10 V	Lamp	LED
System power	76 W	Power supply operation	Dimmable
Driver type	Constant Current Driver Led	Optic	H - ULOR: 0%
Colour temperature	5700 K (CRI>65)	LED current	1 A
Number of modules	2 (2x3 LED)	Nominal flux (lm)	10260
Lumen output (lm)	7240	LED Life Time (L80B05)	120000 h
Warranty	5 years	Weight (kg)	6.6
Overvoltage resistance	Common and differential mode: 10KV	Electrocod	244C

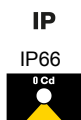
DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY



STANDARDS/APPROVALS

