



## Key Features

iOtto Pro is a modern lighting column designed for parks, walkways, residential landscapes, and urban outdoor environments. Its transparent cylindrical body provides uniform 360° light distribution.

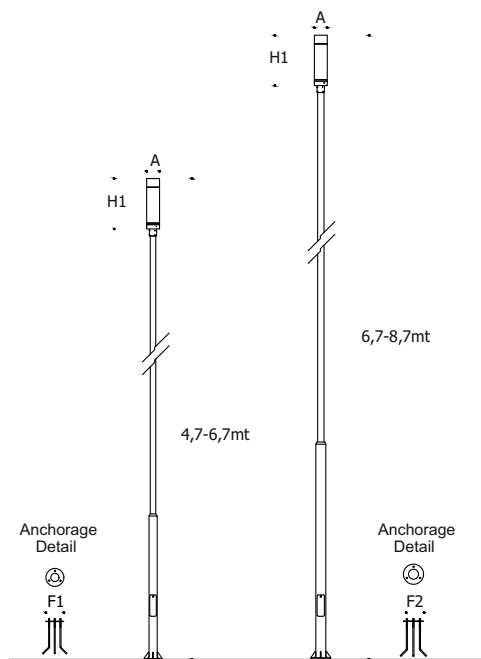
Equipped with high-efficiency LED technology and an optimized thermal structure, it ensures reliable and long-lasting performance.



## Key Data

<b>LED Type</b>	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant.
<b>Nominal Voltage</b>	220V-240V AC, 50/60Hz
<b>Color Rendering Index</b>	CRI ≥ 80 standard and CRI ≥ 90 on request.
<b>Light Distribution</b>	Rotational light distribution
<b>Materials</b>	Corrosion resistant double layer polyester powder coated paint finish die cast aluminium housing, aluminium extruded column (EN AW-6060) with stainless steel screws (A4 grade) and silicone gaskets. Power unit is built in. Available in anthracite gray as a standard finish or any desired RAL colour.
<b>Optional Coating</b>	Marine grade.
<b>Diffuser</b>	Shockproof PMMA UV Stabilised Diffuser.
<b>LED Life Time</b>	L90 - B10 > 100,000h
<b>Operating Temperature</b>	-40°C / +55°C
<b>Power Factor</b>	>0.95
<b>Control Systems</b>	On-Off, 1-10V DIM, DALI Interface.
<b>Protection Class</b>	IP66
<b>Impact Resistance</b>	IK09
<b>Insulation Class</b>	Class I
<b>Conformity</b>	Complies with European Standards EN 60598 and CE certified.

Technical Drawing



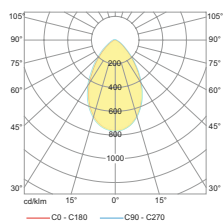
Information

CODE	POWER CONSUMPTION	COLOUR TEMPERATURE	H1 (mm) (Top Module)	A (mm)	F1 / F2 (mm)	H (mm)
LB 5668	33-54W	3000K / 4000K	700	180	250 / 280	4700 - 8700

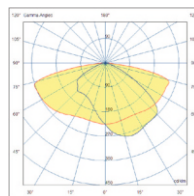
\*Anchorage set included.

\*Flange cover to be ordered separately.

Light Distribution Curve



90°



M3