

Bollard



Overview



Poller



Laterne

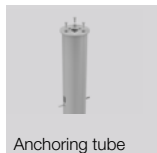


Tower

Modules / accessories



Tube



Anchoring tube

LUPALO NOCTO

Why was the product developed?

Focus in durability: developed as answer to rising environmental and market requirements

Extreme robustness: designed for maximum resistance in demanding exterior use

Design meets standard: merging of modern standards with timeless, round housing design

Which problems are solved by the luminaire?

Put an end to compromises: combines meeting of standards, efficiency, aesthetics and environmental compatibility without reciprocal exclusion criteria

Light distribution miracle: reaches the standard class P4 with up to 14 m bollard spacing through superior light distribution

Major cost savings: reduces the requirement of luminaires and thus decreases the investment, installation and maintenance costs by up to 50%

Product benefits

- + **Real Dark Sky (Ulor 0%):** maximum light control without scatter loss – better than the standard
- + **The all-in-one bollard:** the solution for all requirements
- + **Targeted species protection:** insect-friendly thanks to 2200 K and 180° shading
- + **Extremely durable:** withstands harshest conditions in public areas

Available | Price from €499.00



D 180, H 187 mm
Total height with post tube: 926 or 1276 mm



Silver



Anthracite



Type II



722



730



150 000 hours
LED life time



150000 h (L90)



330 - 2400 lm



up to 92 lm/W



on/off



DALI



DarkSky



IP66



IK10



Made in Germany

OUT DO OR