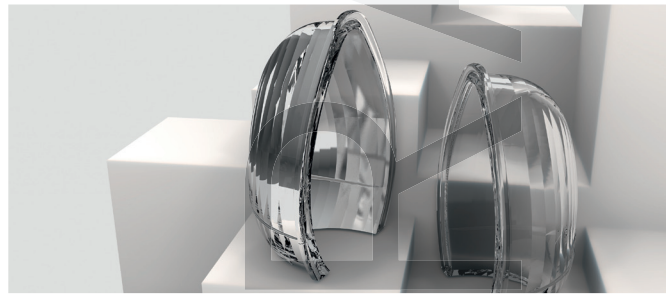




20% plus – Innovation for street lighting



Auer Lighting's street light reflector is setting new standards. A freeform shaped reflector allows for compact design. With the superior borosilicate glass SUPRAX® 8488 a perfect optical surface is ready for the highly reflective dichroic coating. This all results in more than 20% plus light on the street.

Auer Lighting GmbH
Hildesheimer Straße 35
37581 Bad Gandersheim
Germany
T +49 (0) 5382 701-0
F +49 (0) 5382 701-297
info@auer-lighting.com
www.auer-lighting.com

STREET LIGHT
IN BEST FORM

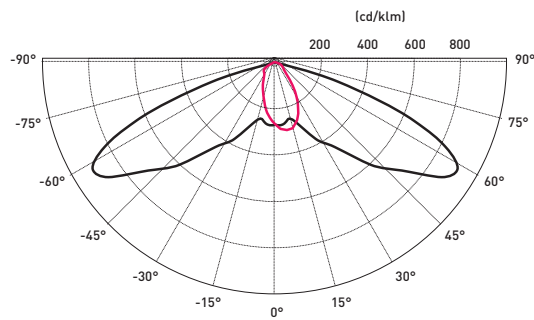


PRALV-3 017_01E 0312 0.5 look/dp Printed in Germany

Street lighting with Auer Lighting: Performance meets ergonomics.

Street: S3 (EU)

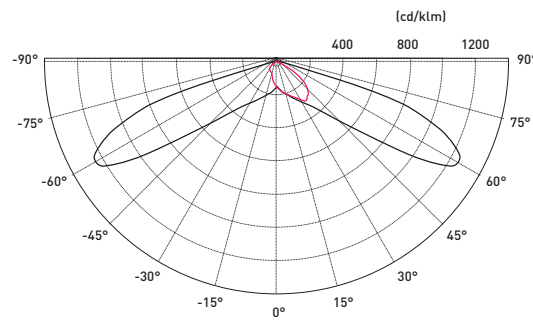
- Pole height: 8 m
- Street width: 7 m
- Overhang: -1 m
- Distance Pole to Pole: 44 m
- Min/Max/Mean: 3/31/12 lux with 90 W



- Reflector size: 130 × 100 × 103 mm
- Weight: 200 g
- Dichroic antifrost coating
- Wattages: 90 W, 140 W
- Color Temperature: 2800 K and 4000 K
- Color Rendering Index: 70
- Reference light engine available

Street: Type II (US)

- Pole height: 11 m
- Street width: 12 m
- Overhang: 2 m
- Distance Pole to Pole: 36 m
- Min/Max/Mean: 18/40/30 lux with 210 W
- Min/Max/Mean: 27/64/46 lux with 315 W



- Reflector size: 221 × 165 × 91 mm
- Weight: 400 g
- Dichroic antifrost coating
- Wattages: 210 W, 315 W
- Color Temperature: 3100 K and 4200 K
- Color Rendering Index: 90

Saving potentials: Street Type S3



with increased pole spacing or dimmed lamp power
20% per luminaire and year (4000 h/a).

Total savings for a sample street with 20 luminaires*:

Energy: 4.8 MWh
CO₂: 2900 kg

* 3 years operation

