



RECOMMENDED LIGHT FIXTURE



EVOLUCIÓN (Page 238).



EVOLUCIÓN L (Page 238).



METRÓPOLI TP (Page 282).

LIGHT FIXTURE HEIGHT

5 m.

TOTAL HEIGHT

5,2 m.

POLE

Matrix Inclinada 5 m. Page 402.

LIGHT FIXTURE

Croma. Page 239.

PHOTOMETRIC STUDY - ISOLUX DIAGRAM

PROJECT SITUATION

E1.

LIGHTING CLASS

CE2.

OPTIC

Integral block (IB). Page 337.

GEAR

100W HPS.

INTER-DISTANCE

20 m.

INSTALLATION HEIGHT

5 m.

STREET WIDTH

4,5 m.

NUMBER OF LANES

1.

AVERAGE ILUMINANCE

20,7 lux.

MINIMUM ILUMINANCE

AVERAGE ILUMINANCE UNIFORMITY

0,59.

AVERAGE LUMINANCE

GLOBAL LUMINANCE UNIFORMITY

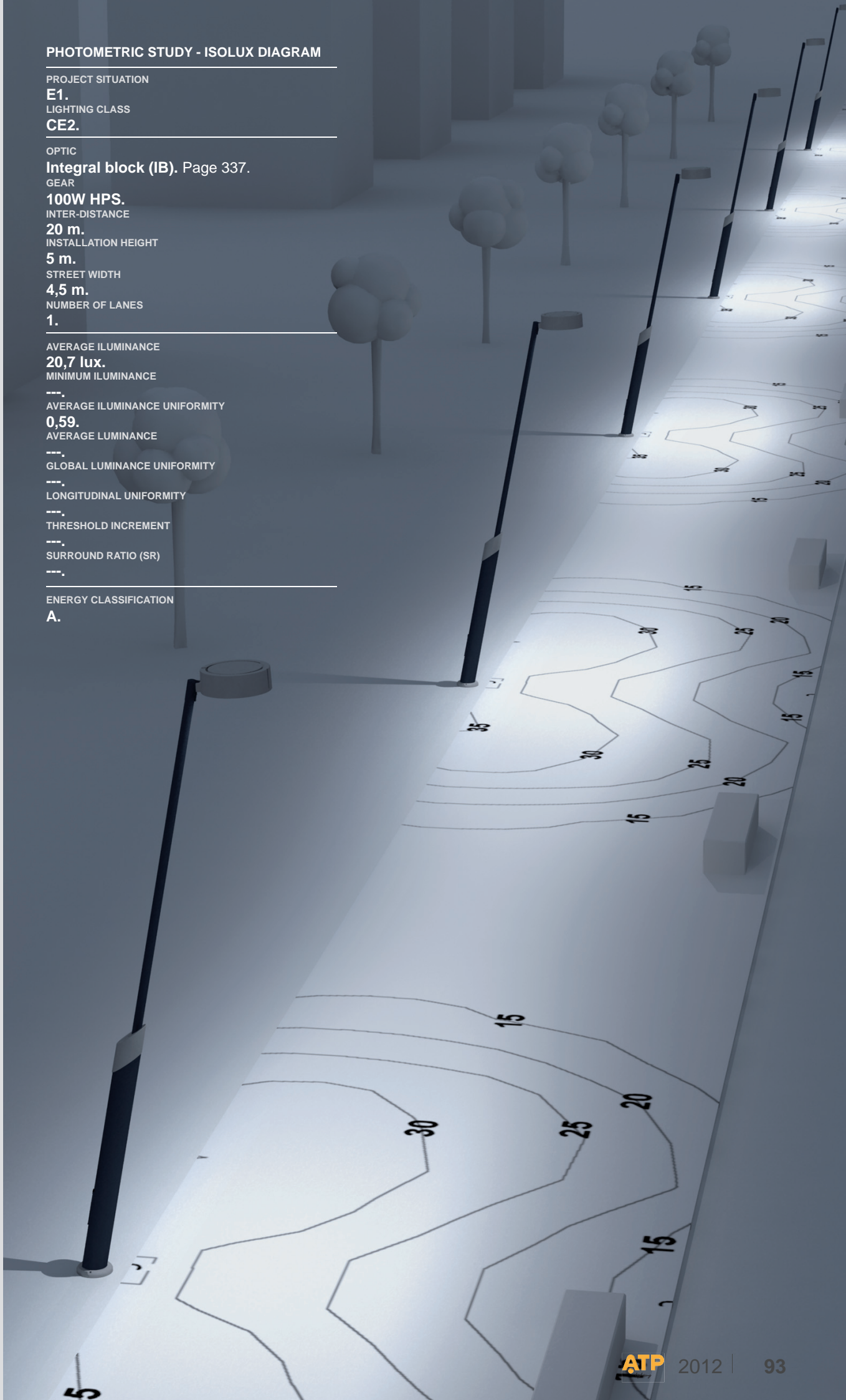
LONGITUDINAL UNIFORMITY

THRESHOLD INCREMENT

SURROUND RATIO (SR)

ENERGY CLASSIFICATION

A.

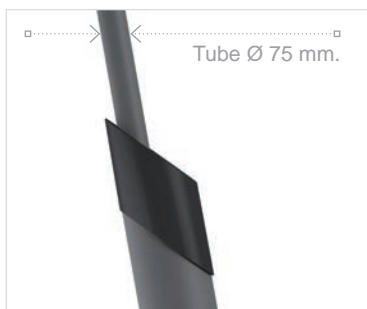


FUNCTIONAL POLES

MATRIX I

1400
1300
1200
1100
1000
900
800
700
600
500
400
300
200
100
cm.

Enlarged view.



CLASS II.

Page 420.

AENOR.

Page 12.

CE.

Page 12.

Ø COUPLING: 50, 60 or 75 mm. Page 421.

TECHNICAL CHARACTERISTICS. Page 420.

FIXING.

Fixing System AGL or AGM. Page 422.

GUARANTEE.

10 YEARS. Page 13.

COLOURS.

Page 424.



**Installation with mounted street light fixtures or with less than 1,5 m. bracket expansion.

Optional finishing in Wood for Ø 75 mm. Consult Price. Page 420.



I : Road invasion area.

2m+2m

l = 725mm

2m+3m

l = 880mm

3m+2m

l = 900mm

3m+3m

l = 1.055mm

4m+3m

l = 1.230mm

5m+3m

l = 1.400mm

Height

Fixing

Reference

Price (€)

4m (2+2)	5m (2+3)**	5m (3+2)	6m (3+3)**	7m (4+3)**	8m (5+3)**
AGM	AGM	AGL	AGL	AGL	AGL
MAI	MAI	MAI	MAI	MAI	MAI
040	050	050-B	060	070	080
1133	1203	1311	1381	1620	1860