

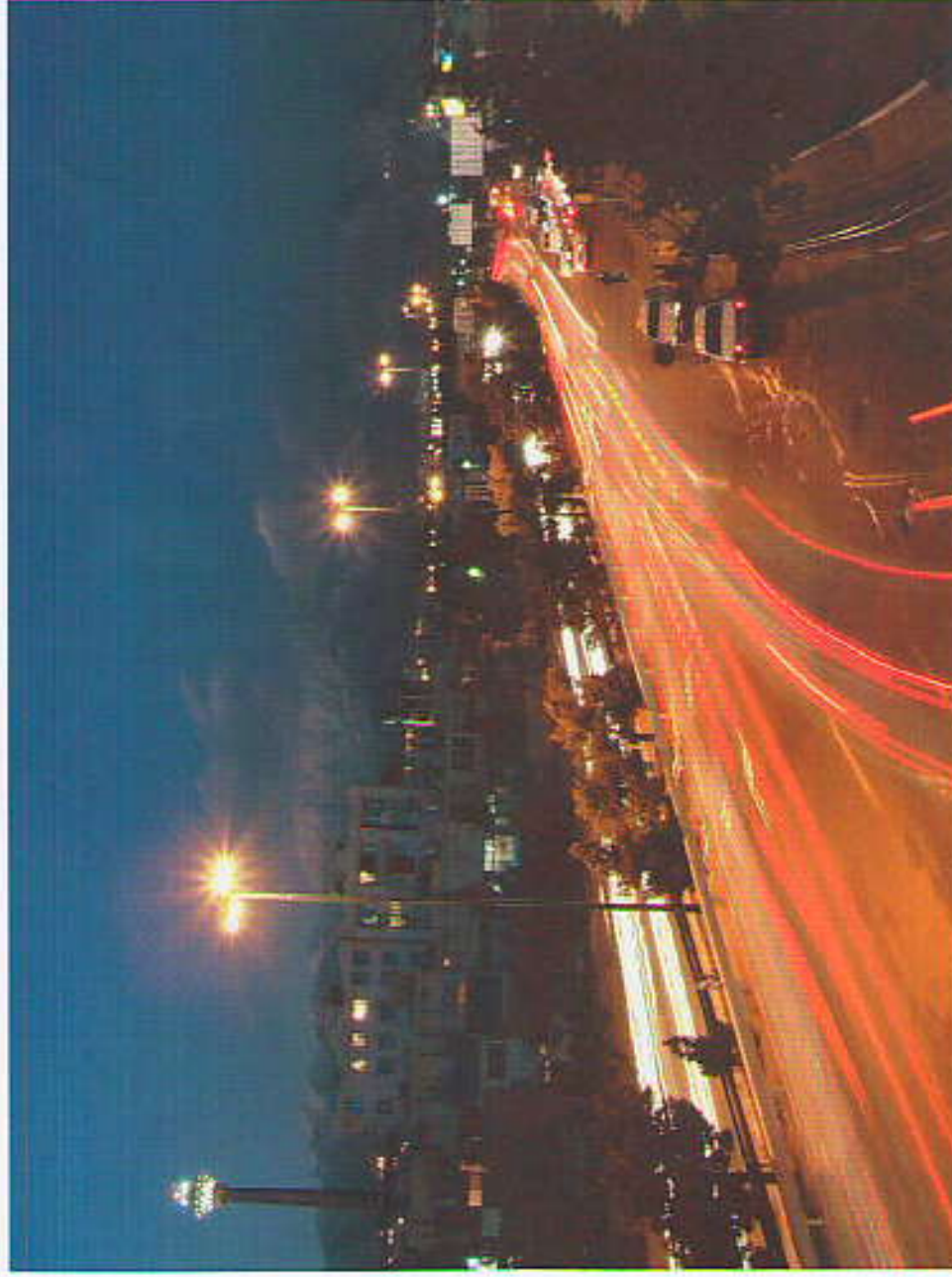


AZAR LIGHT
DATE : 88-9

Illumination Lab
University of Tehran



پروفسور دانشکده های فنی دانشگاه تهران
دانشکده مهندسی برق و کامپیوتر
آزمایشگاه روشنائی فنی



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<http://www.eng.ut.ac.ir/lightlab>

meas. no. 1158
meas. date 11/4/2012
operator LightLab

meas. conditions
ambient temperature 25.0 °C
voltage 230.00 V
current 0.425 A
power consumption 96.0 W

meas. lamps 1
lum. flux [lm] 6419.0 lm

measurement results
flux of luminaire
classification / DIN A40
lower flux fraction 99.98 %
upper flux fraction 0.02 %
intensity maximum 320.2 cd/klm
in C-plane 182.5 °
at gamma 12.5 °
half value angle C0 : 62.7 °
C90 : 60.4 °
C270 : 60.3 °
tenth value angle C0 : 81.0 °
C90 : 79.0 °
C270 : 78.9 °

article code
Azar Light Co.

lamp(s)
1 x LED
total flux 6419 lm
LOR
100 %
tilt angle 0.0 °

file
STREETLIGHT_

AZAR LIGHT
DATE: 11-04-12

dimensions of luminaire

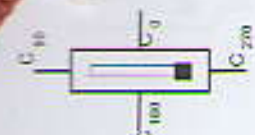
length 0 mm
width 0 mm
height 0 mm

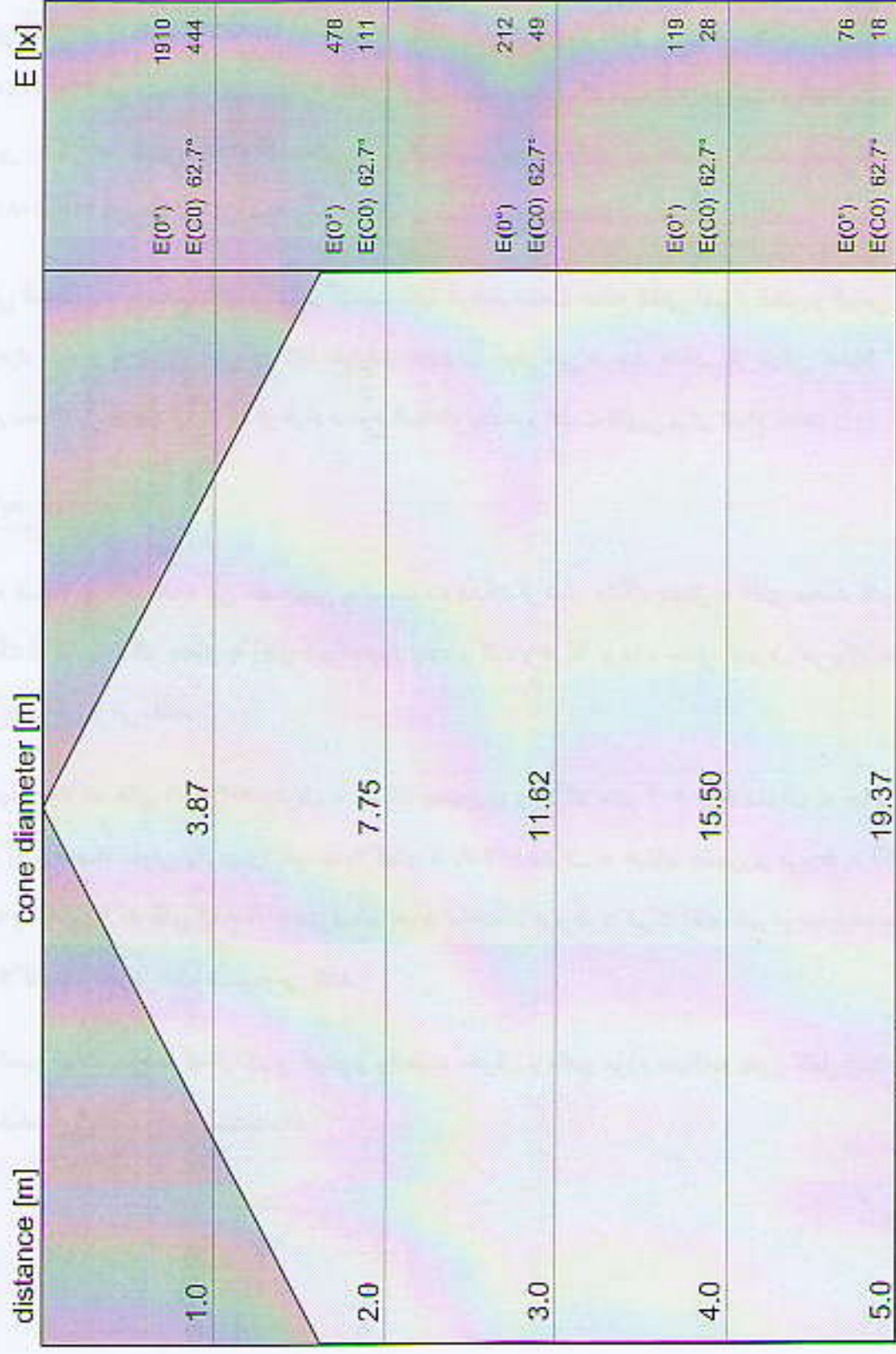
dimensions of luminous area

length 0 mm
width 0 mm
height C0 0 mm
height C90 0 mm
height C180 0 mm
height C270 0 mm



Handwritten signature: H. Vahidi





half value angle 125.4°

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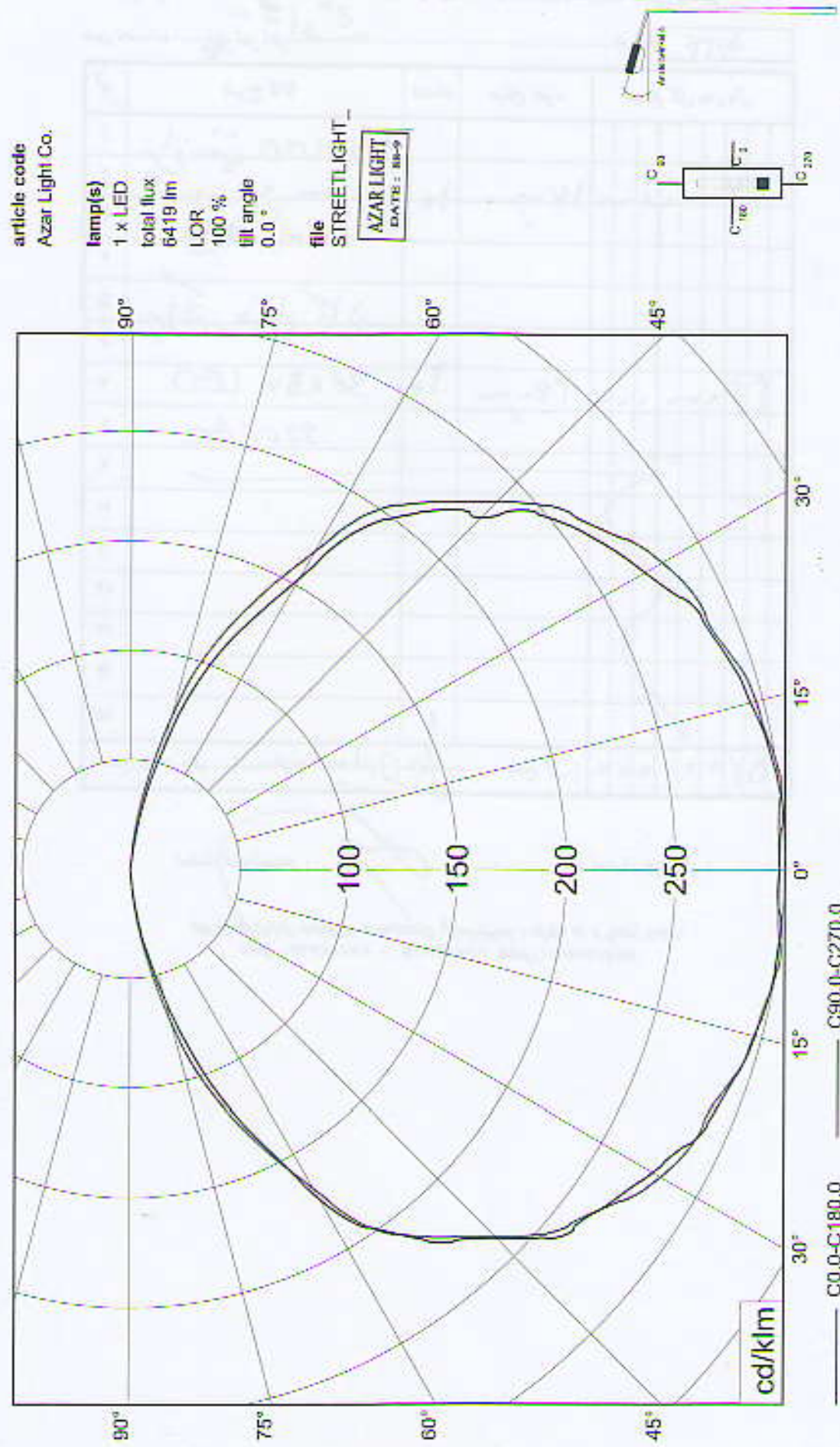
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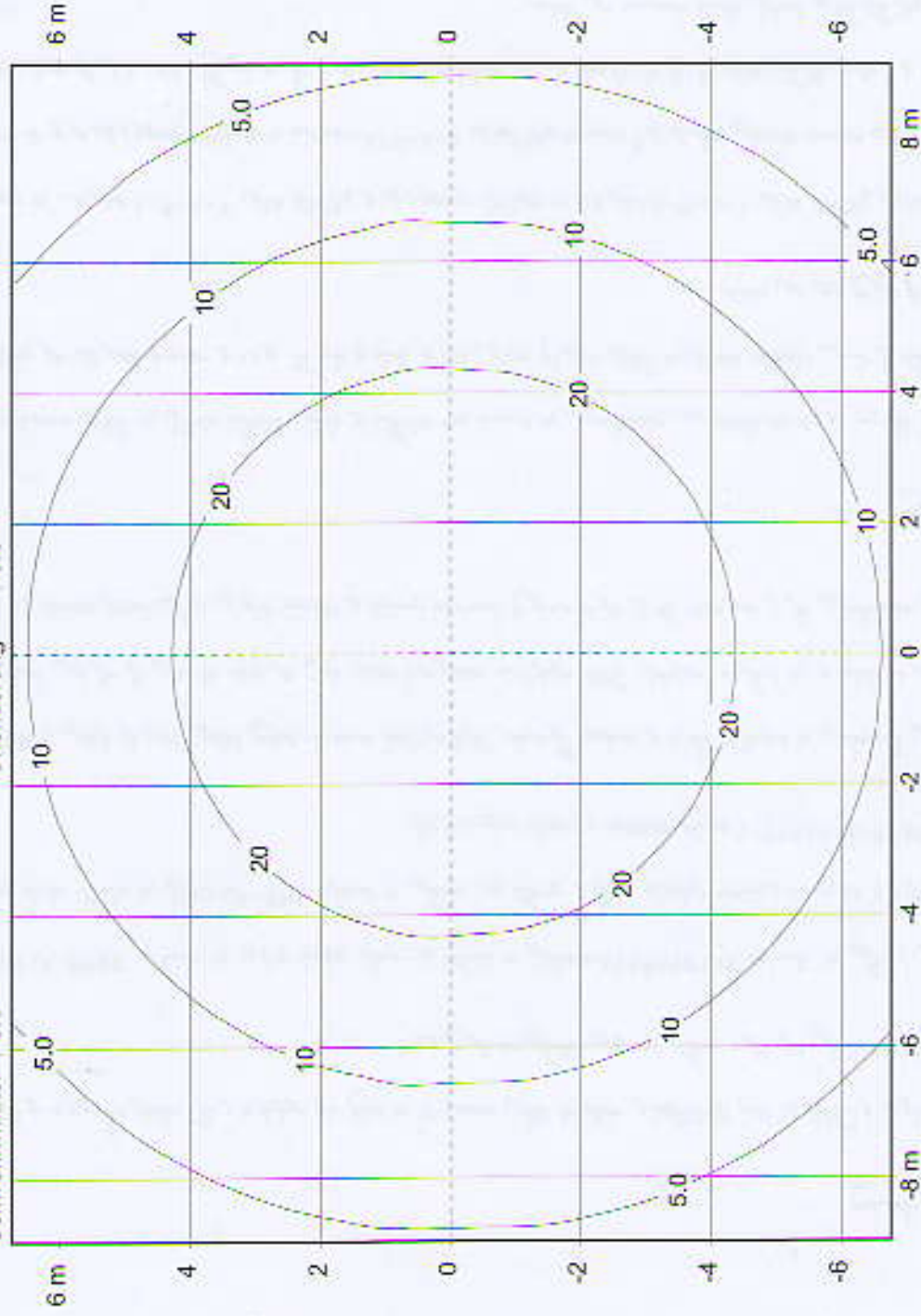
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tilt angle : 0.0°
Schwenkwinkel : 0.0°

Lichtpunkthöhe : 6.0 m
Orientierung : 0.0°

Verminderungsfaktor : 0.8

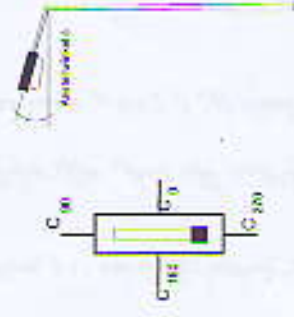


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total flux

6419 lm

LOR

100 %

tilt angle

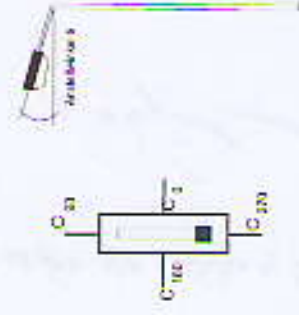
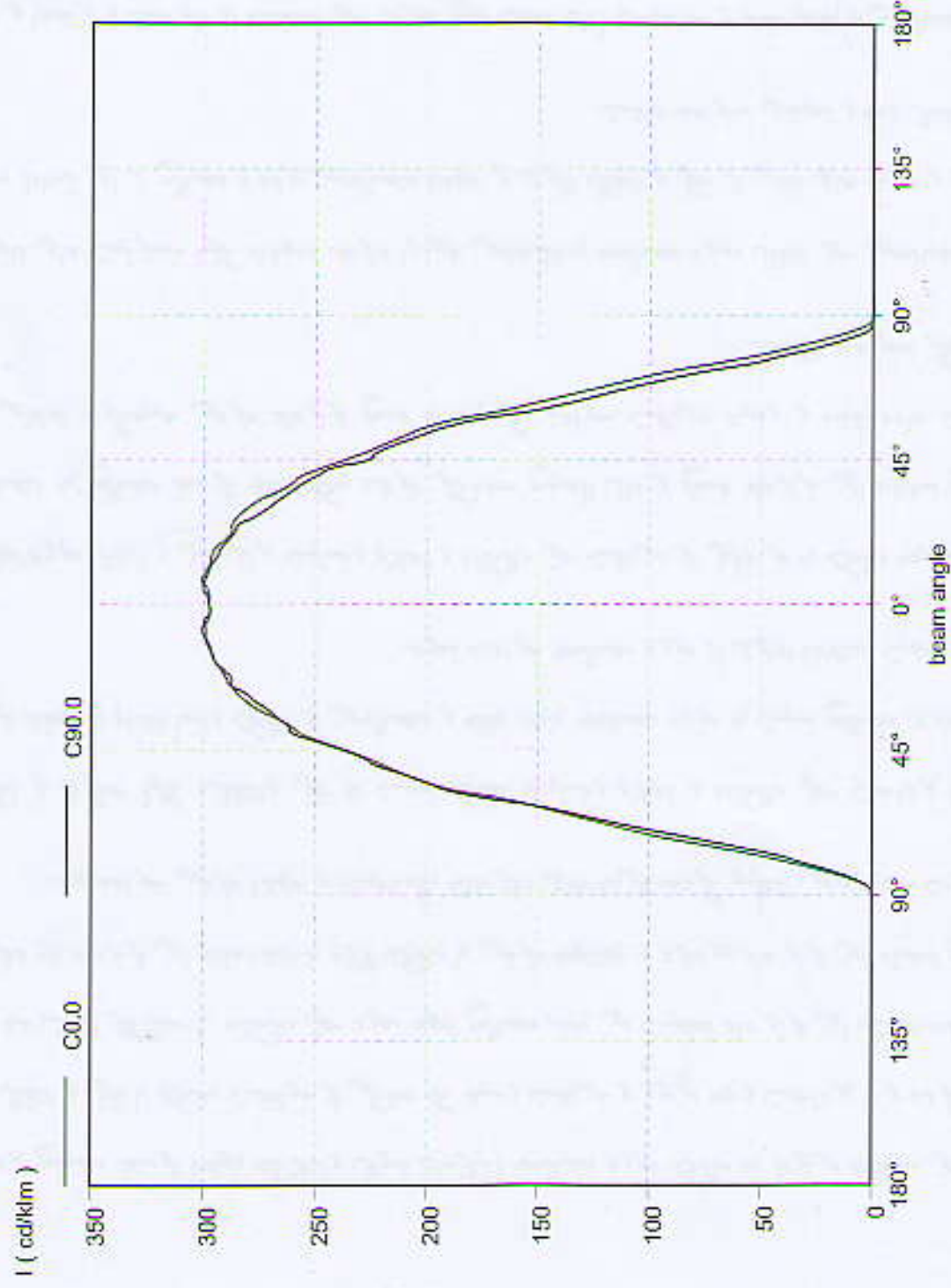
0.0 °

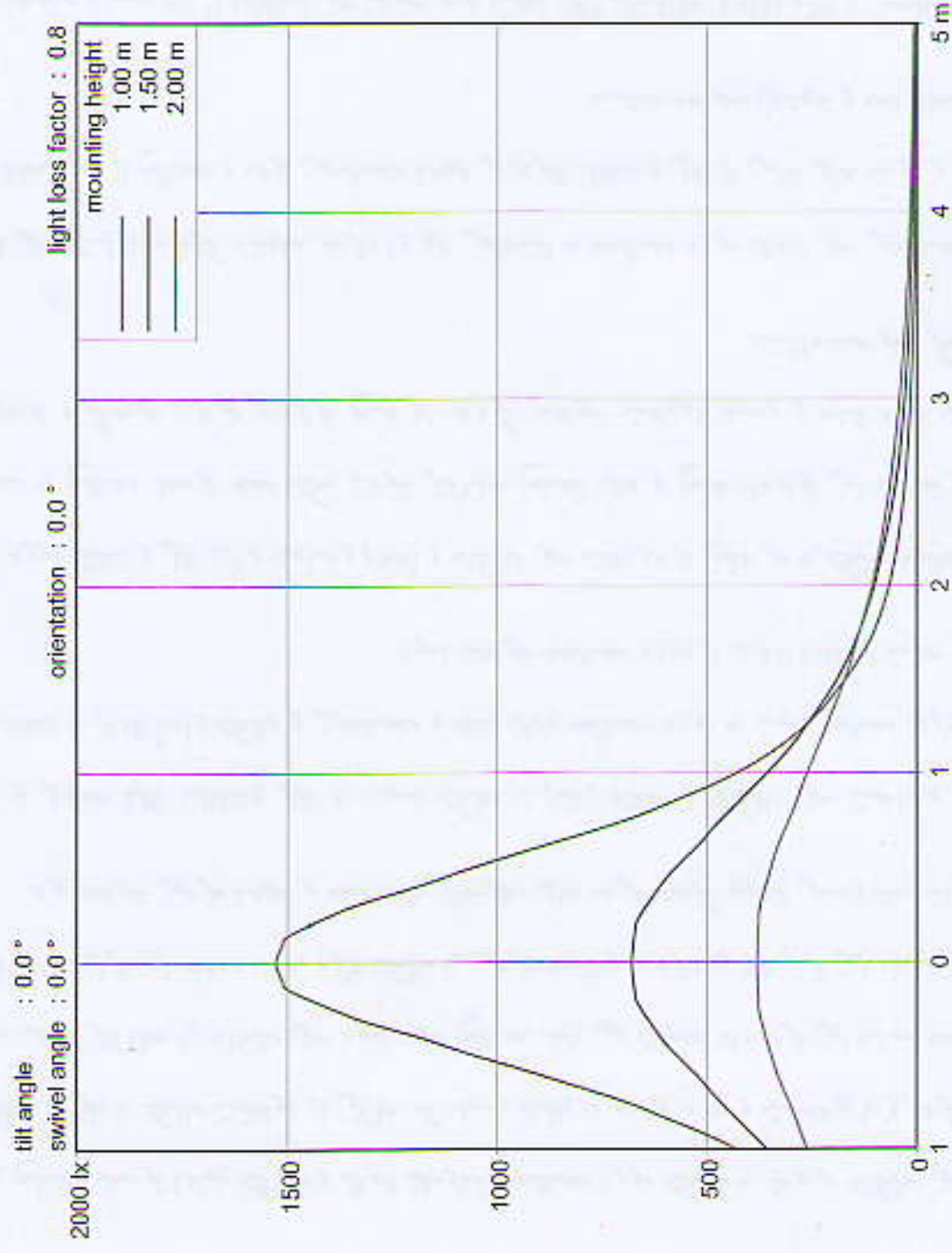
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