

ECO



AC85-265V
50/60Hz

Voltage

120lm/W

Lumen

≥ 80

CRI

≥ 0.95

PF

SMD
3030

Chip

70°x140°

Beam Angle

IP66

IP Grade

10KV

Surge Protection

OJ-M715-B

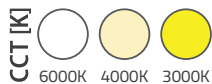
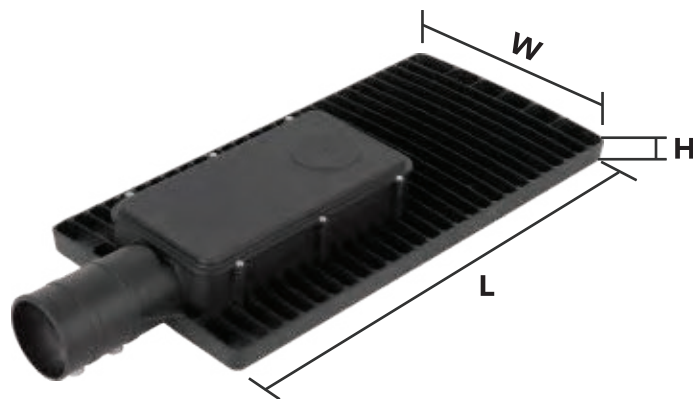
Photocell



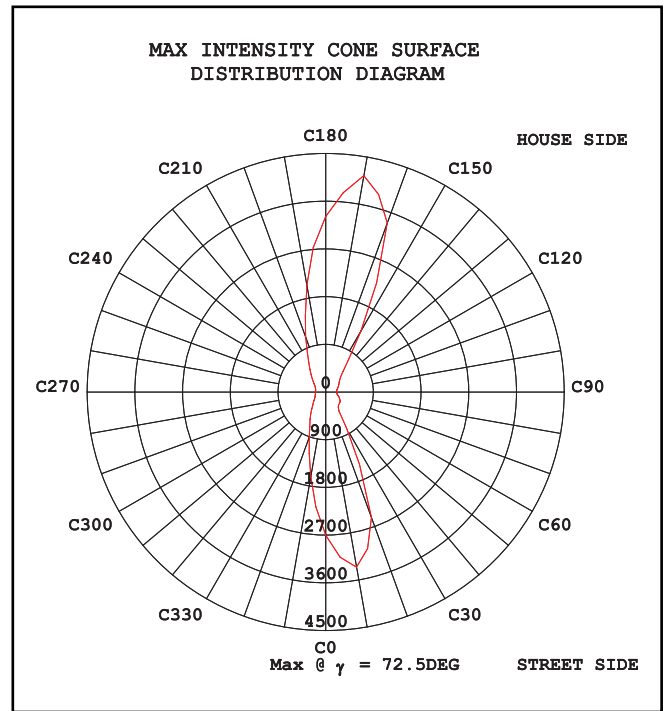
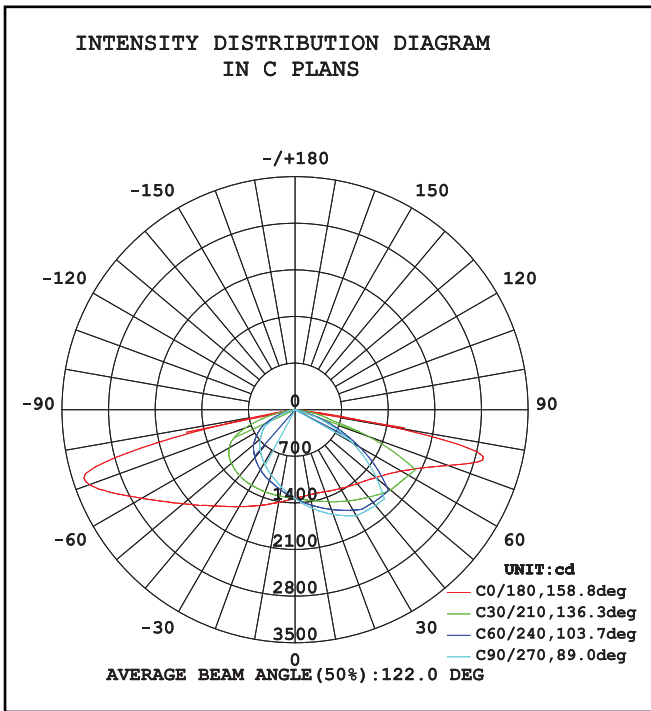
■ Dimension [mm]

MODEL	LENGTH	WIDTH	HEIGHT
LV-ECO 50W	405mm	166mm	79mm
LV-ECO 100W	484mm	211mm	83mm
LV-ECO 150W	580mm	242mm	83mm
LV-ECO 200W	685mm	300mm	106mm
LV-ECO 240W	685mm	300mm	106mm
LV-ECO 250W	685mm	300mm	106mm

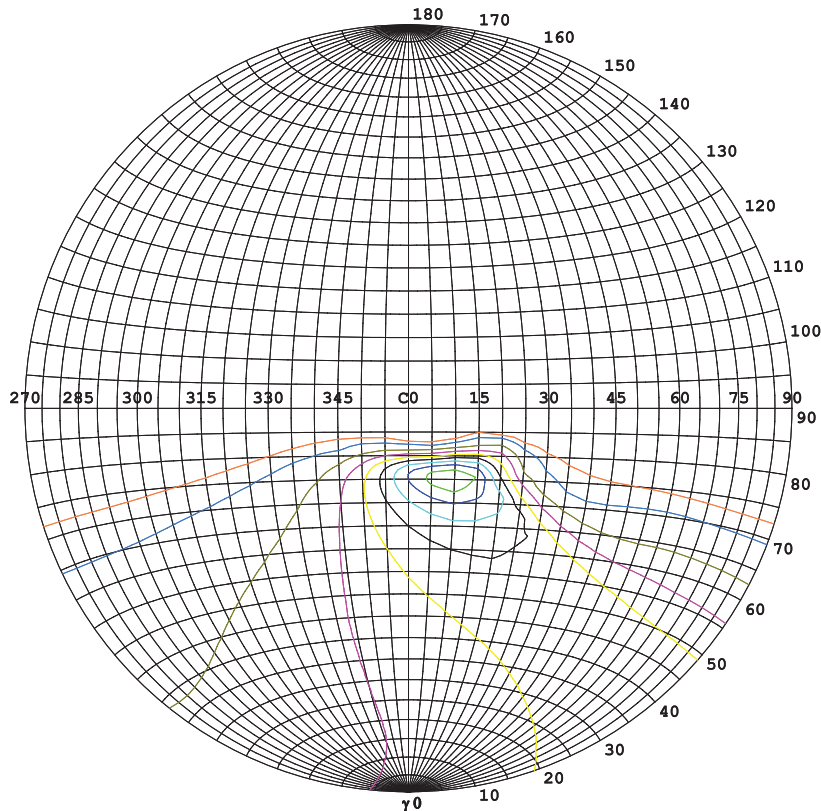
EAN
 50W: 6925222078221 150W: 6925222078245 240W: 6925222078276
 100W: 6925222078238 200W: 6925222078269 250W: 6925222078276



PHOTOMETRIC TEST REPORT **ECO 50W**



STREETLIGHT ISOCANDELA DIAGRAM

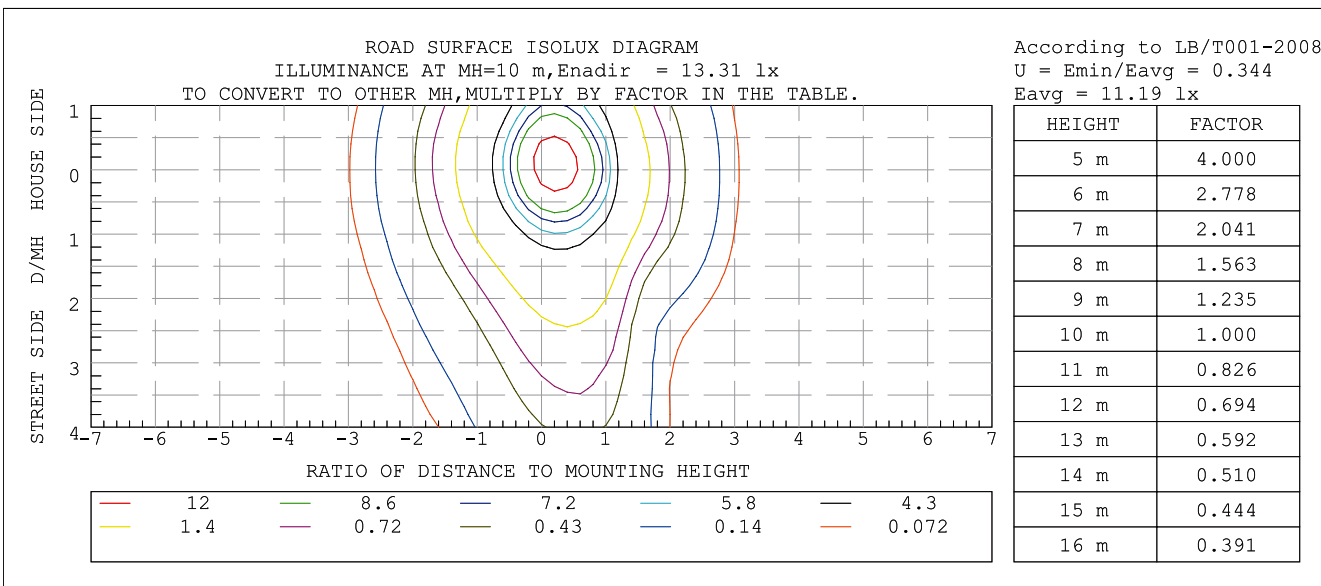
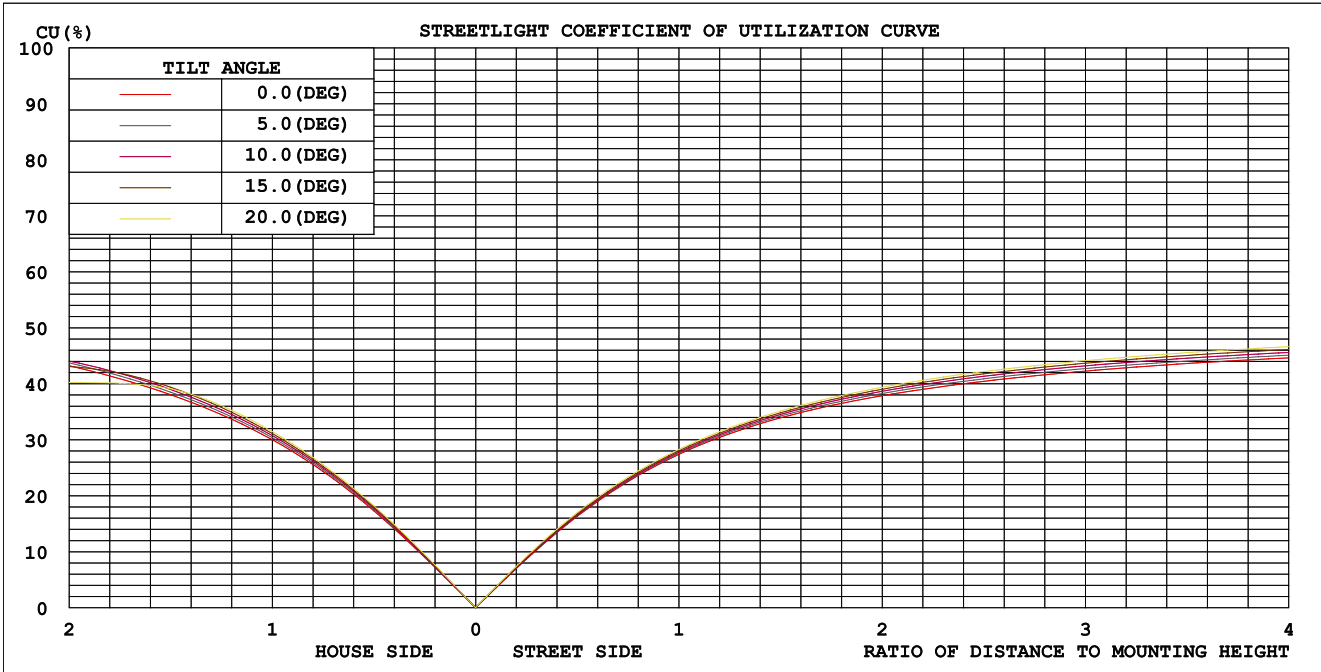


Classification:

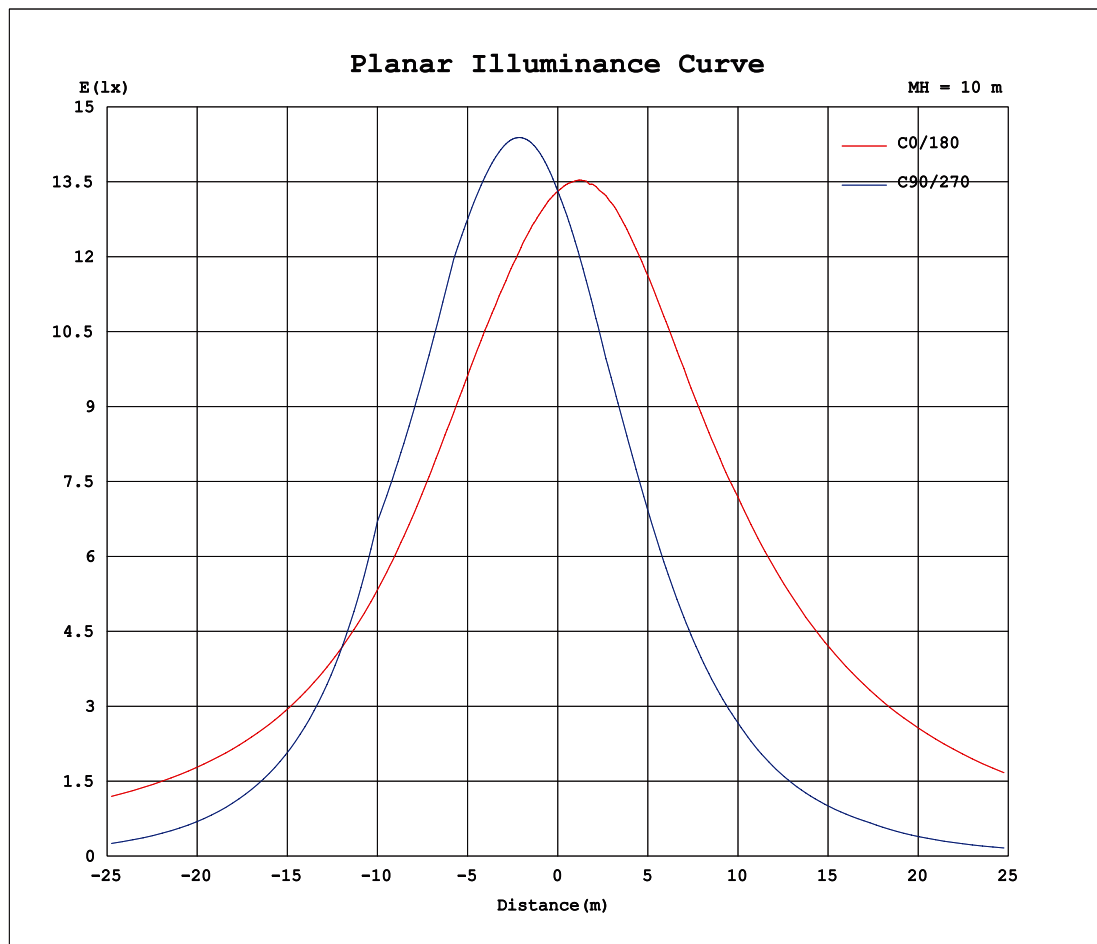
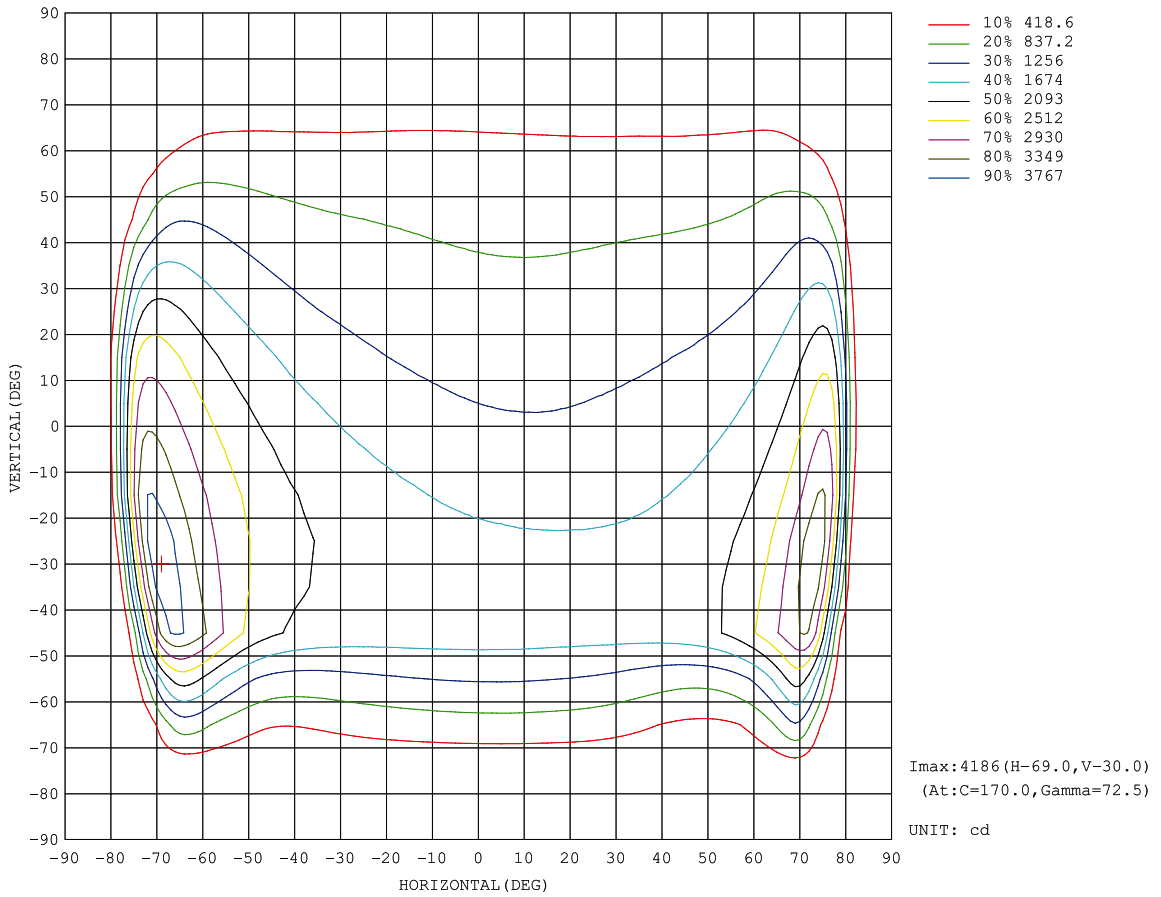
IES: Type IV - Medium
 CIE: Narrow - Long
 IES: None cut-off
 CIE: Non-cut-off
 Max. At 80: 285.4cd/klm
 Max. At 90: 2.153cd/klm
 Max. 80-90: 285.4cd/klm
 NRB 5101: Limited[0.0%]

ISOCANDELA DIAGRAM	
UNIT	cd
I _{max} =100%	4146
90%	3731
80%	3317
70%	2902
60%	2487
50%	2073
40%	1658
30%	1244
20%	829
10%	415
5%	207

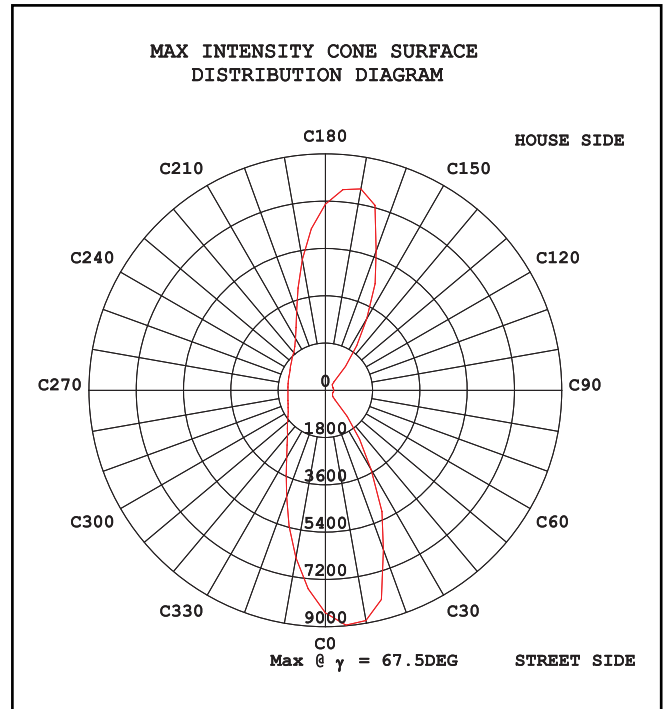
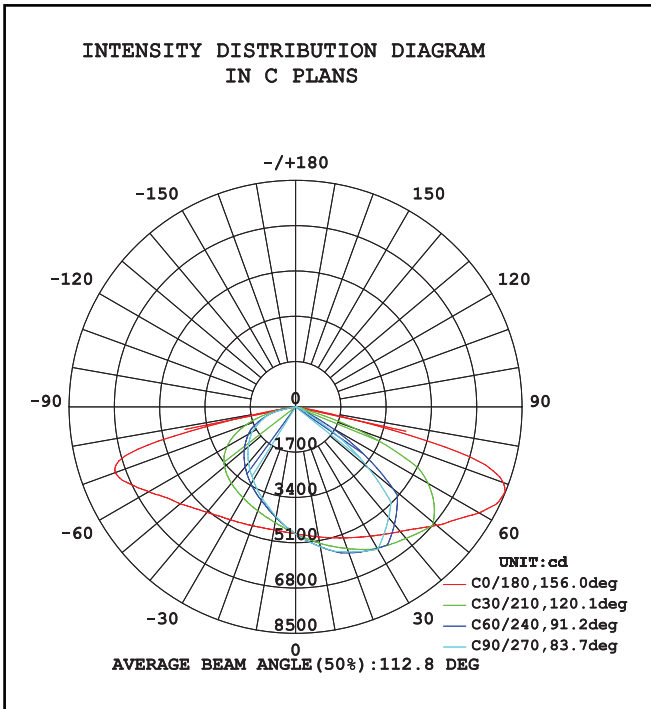
COEFFICIENT OF UTILIZATION CURVE AND ISOLUX DIAGRAM



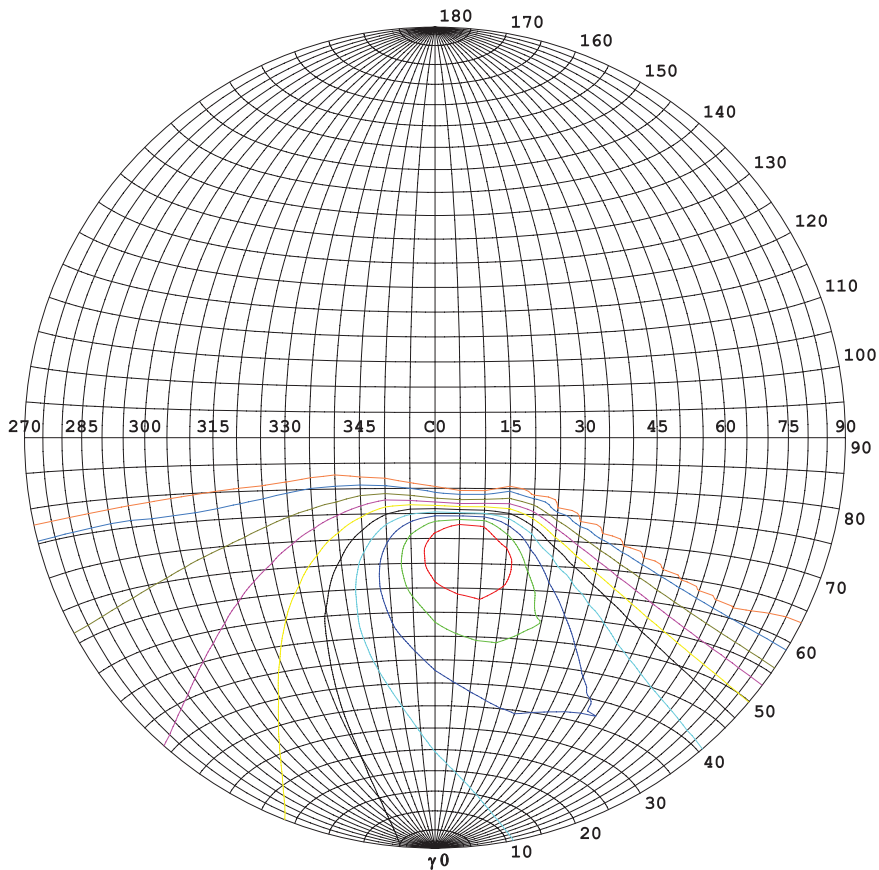
ISOCANDELA DIAGRAM



PHOTOMETRIC TEST REPORT ECO 150W



STREETLIGHT ISOCANDELA DIAGRAM

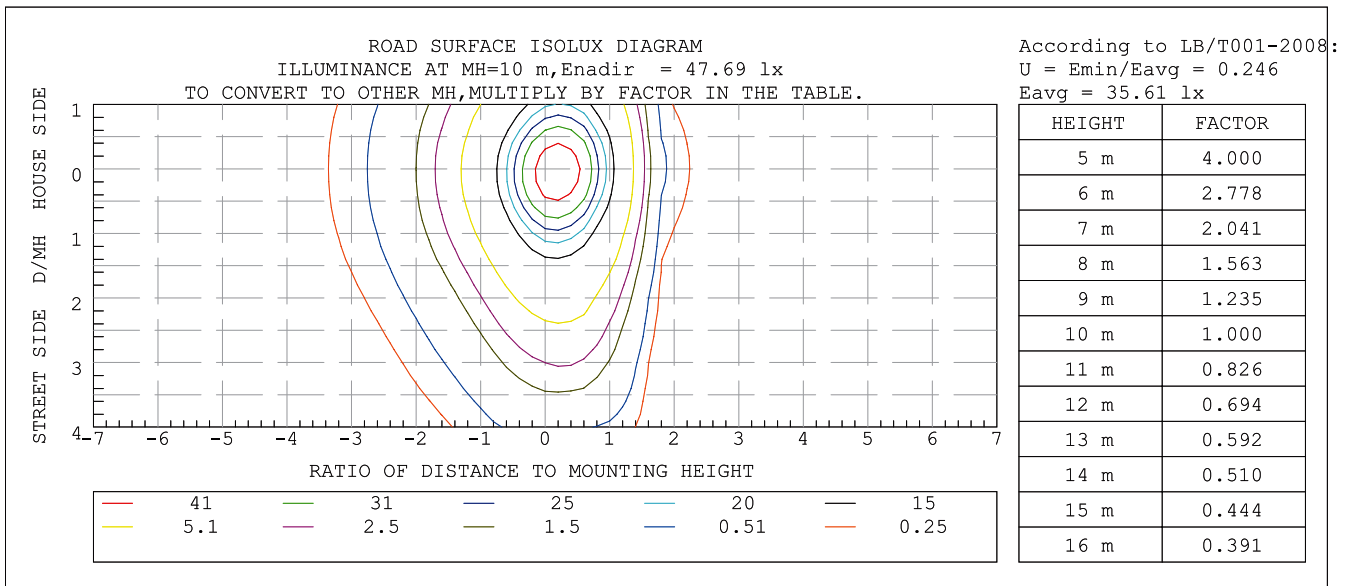
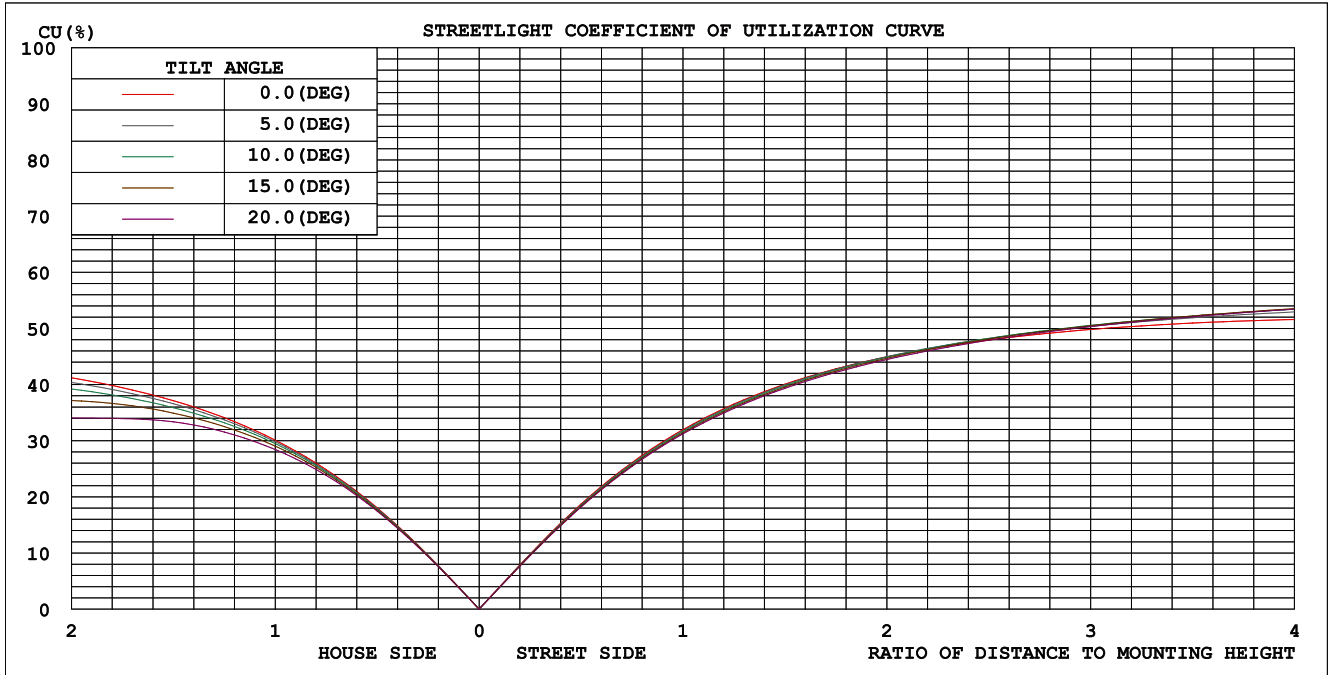


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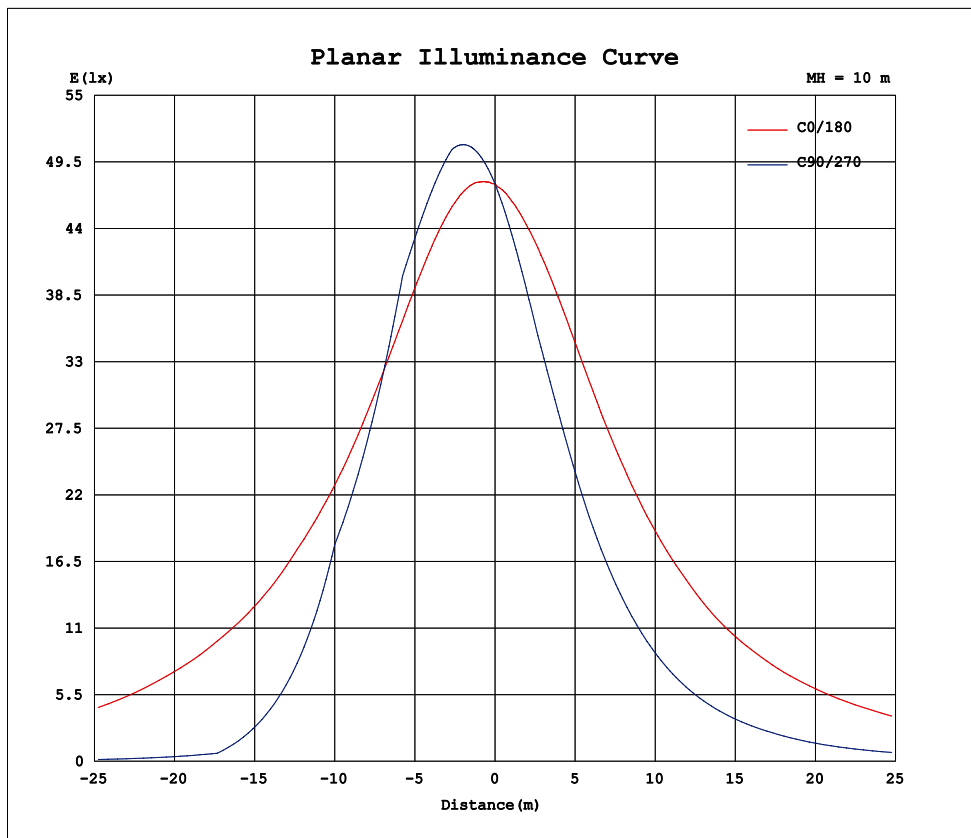
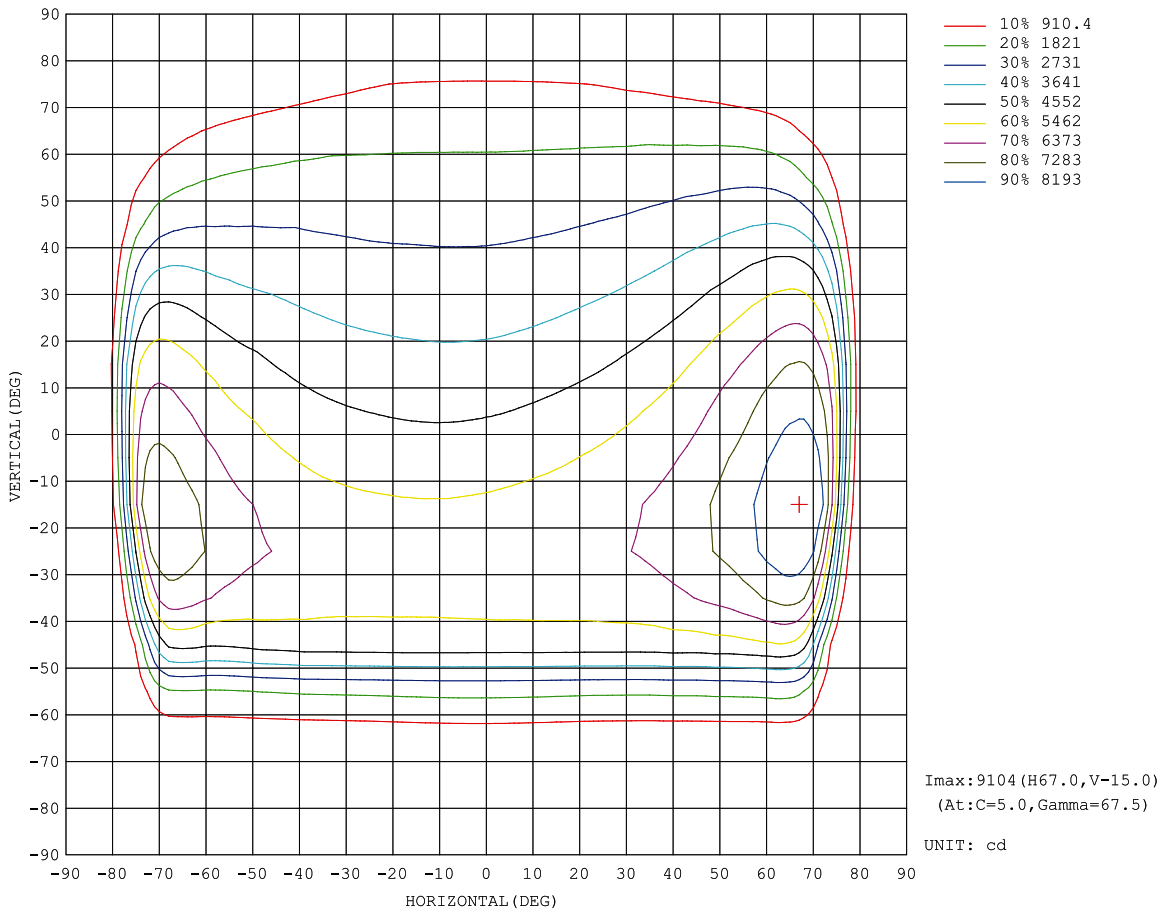
IES: Type IV - Medium
 CIE: Broad - Intermediate
 IES: Cut-off
 CIE: Semi-cut-off
 Max. At80: 68.95cd/klm
 Max. At90: 1.635cd/klm
 Max. 80-90: 68.95cd/klm
 NRB 5101: Limited[0.0%]

ISOCANDELA DIAGRAM	
UNIT	cd
I _{max} =100%	8971
90%	8074
80%	7177
70%	6280
60%	5382
50%	4485
40%	3588
30%	2691
20%	1794
10%	897
5%	449

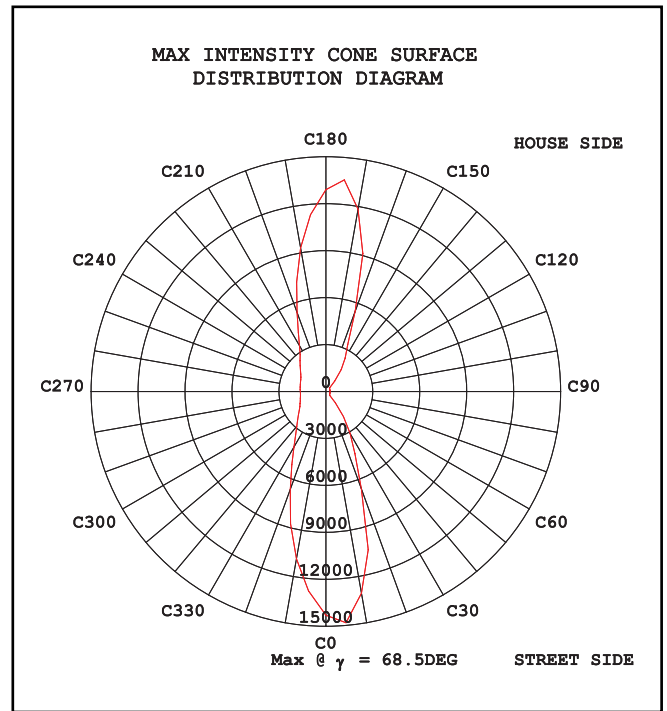
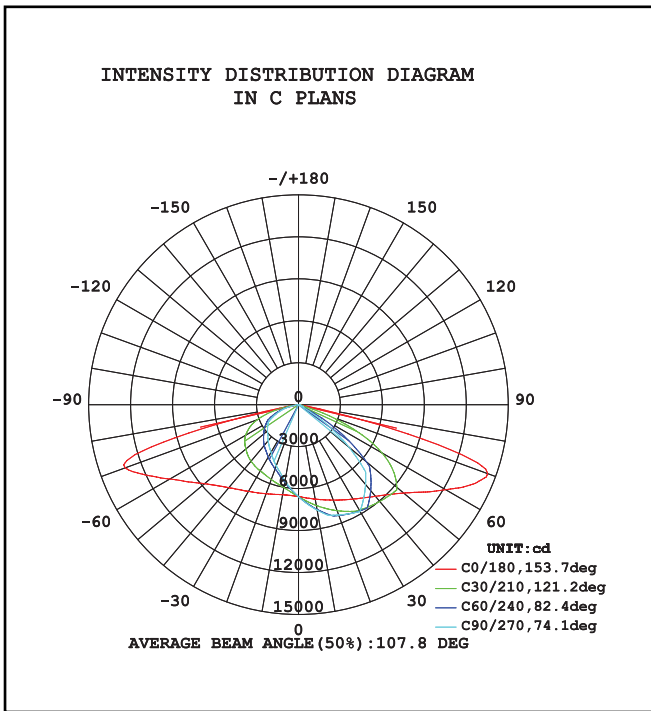
**COEFFICIENT OF UTILIZATION CURVE
AND ISOLUX DIAGRAM**



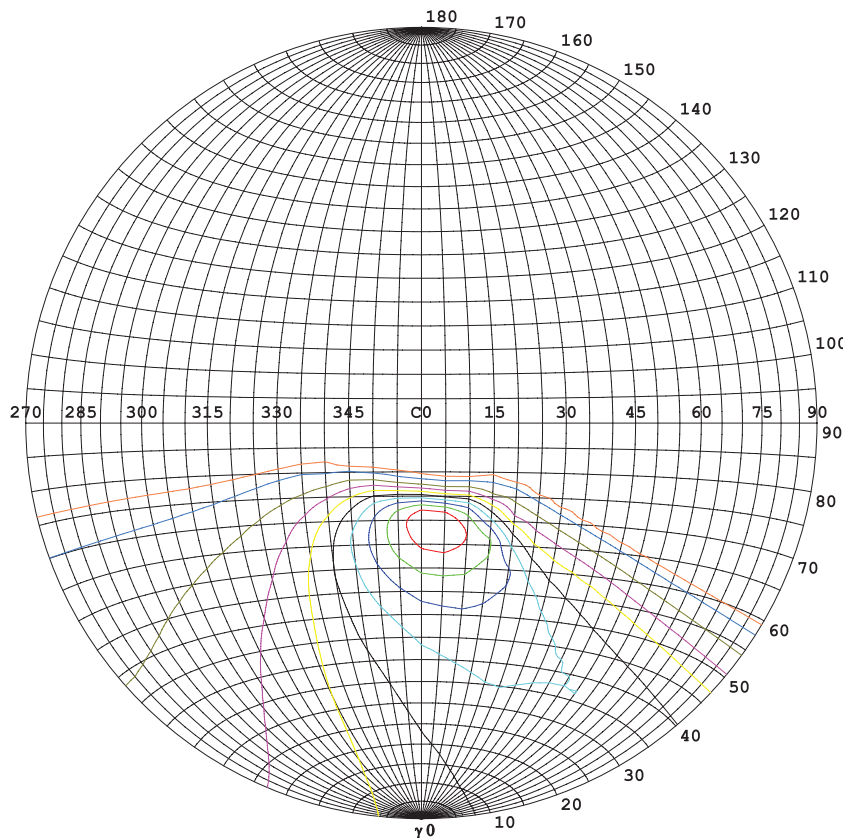
ISOCANDELA DIAGRAM



PHOTOMETRIC TEST REPORT **ECO 200W**



STREETLIGHT ISOCANDELA DIAGRAM

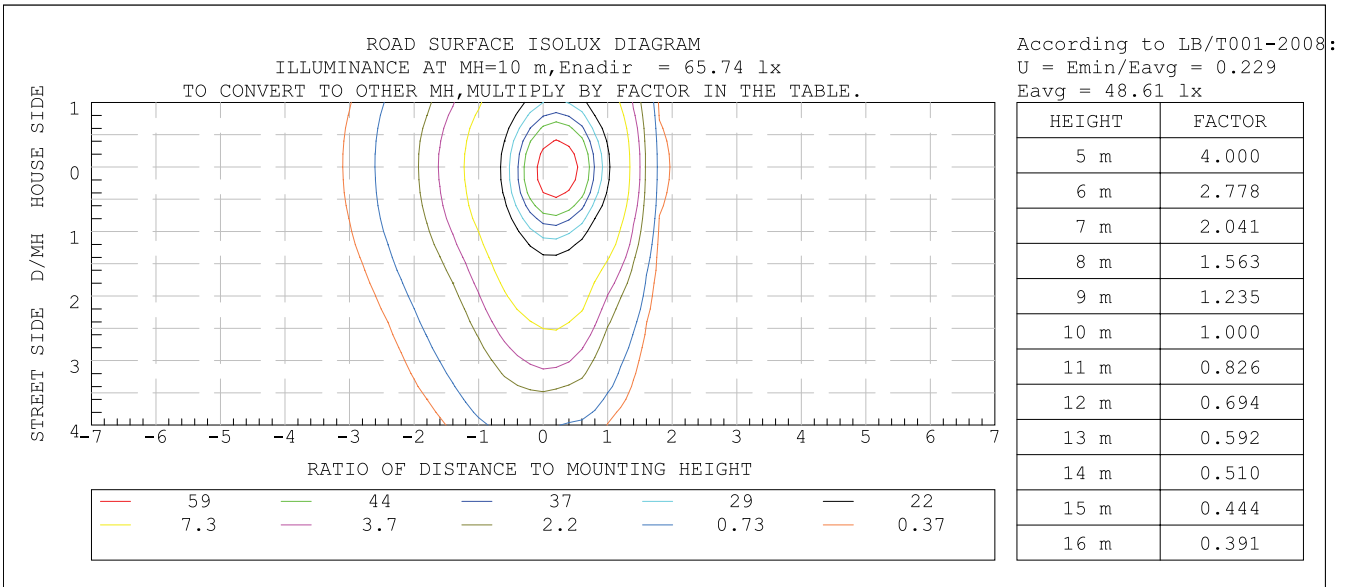
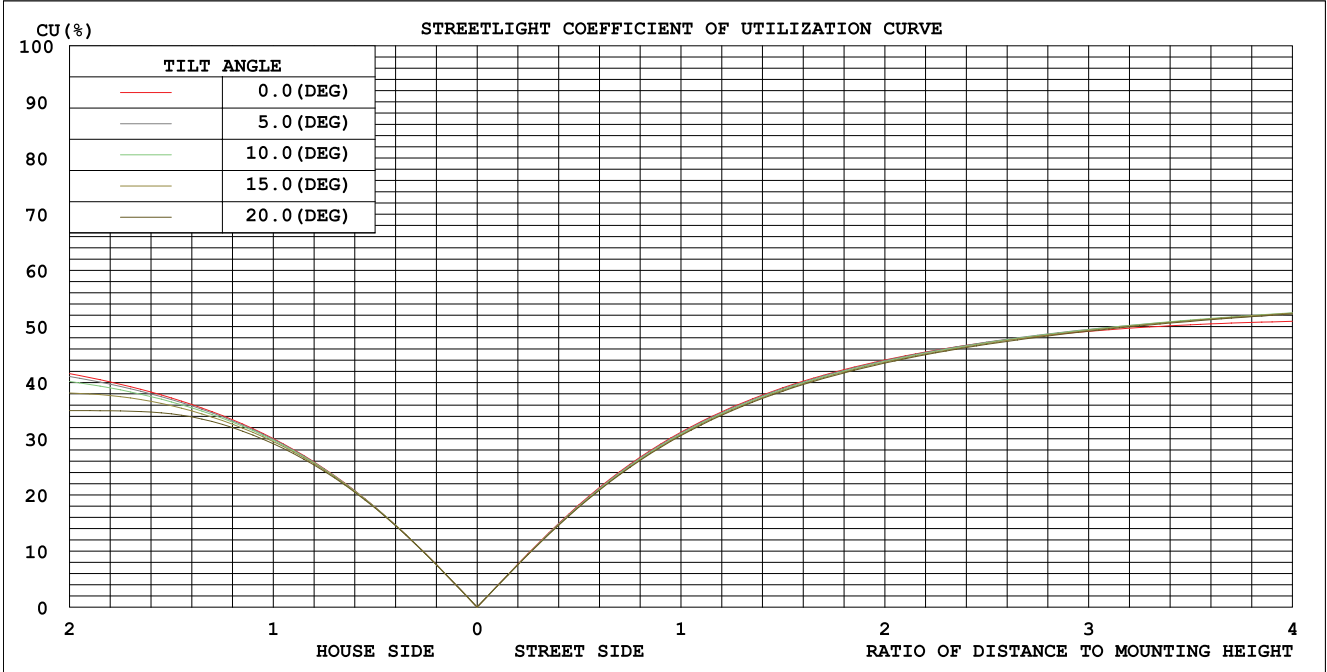


Classification:

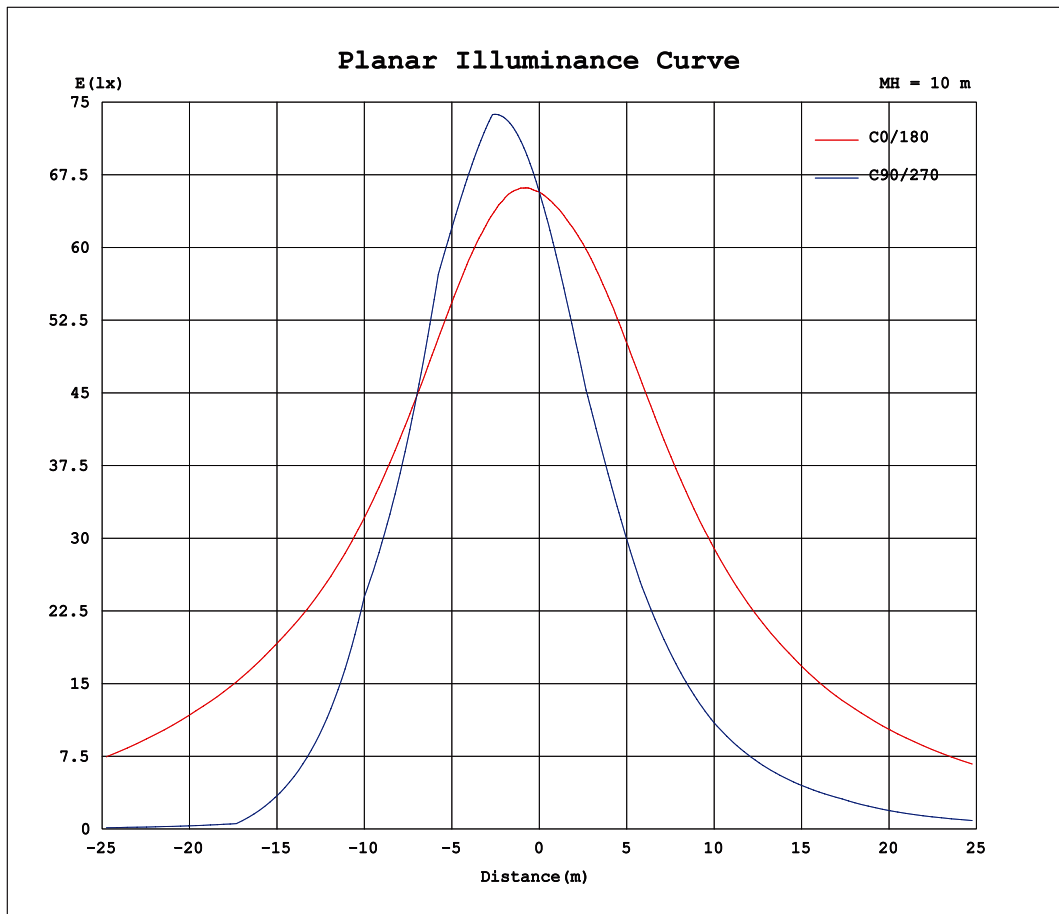
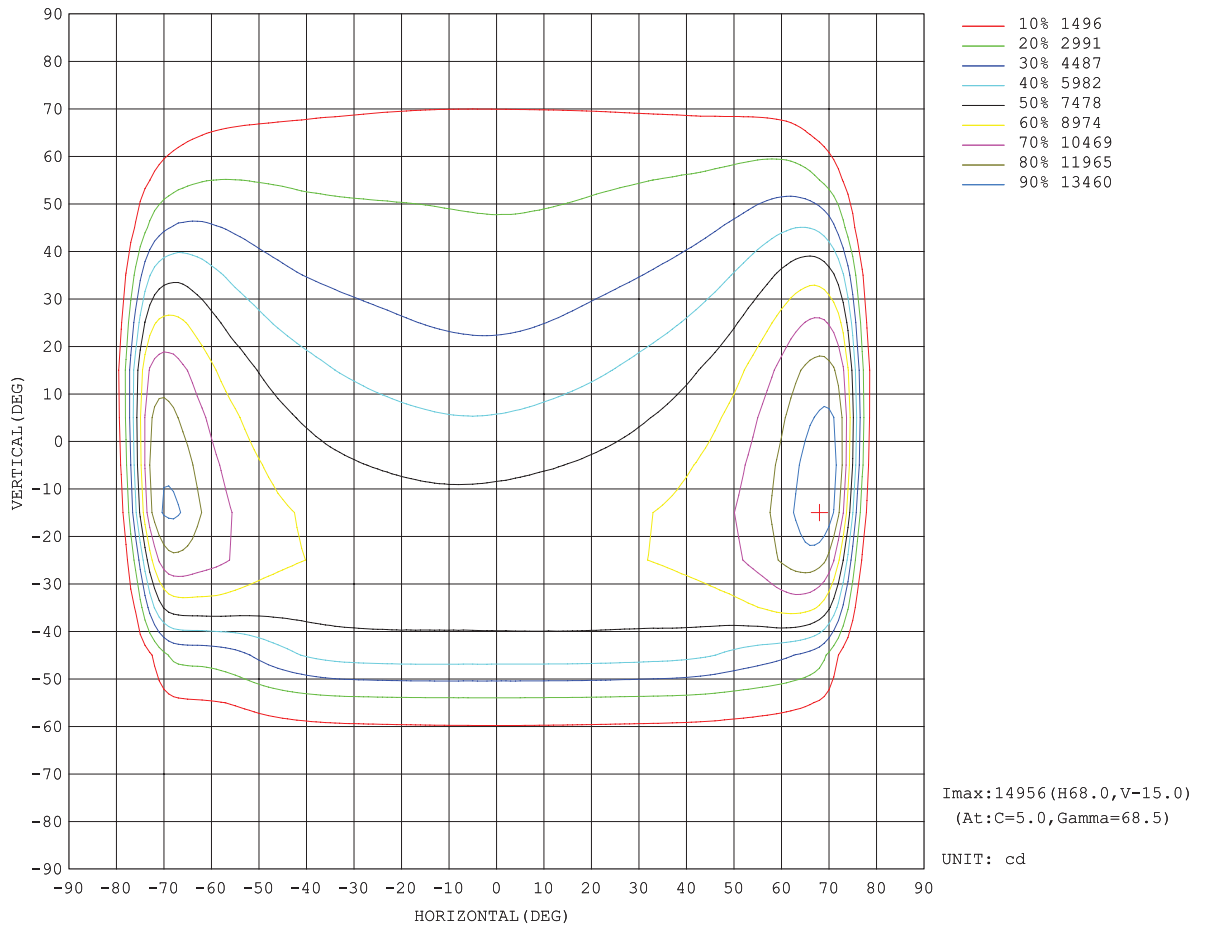
IES: Type IV - Medium
 CIE: Broad - Intermediate
 IES: Cut-off
 CIE: Semi-cut-off
 Max. At80: 65.58cd/klm
 Max. At90: 1.675cd/klm
 Max. 80-90: 65.58cd/klm
 NRB 5101: Limited[0.0%]

ISOCANDELA DIAGRAM	
UNIT	cd
Imax=100%	14826
90%	13343
80%	11861
70%	10378
60%	8896
50%	7413
40%	5930
30%	4448
20%	2965
10%	1483
5%	741

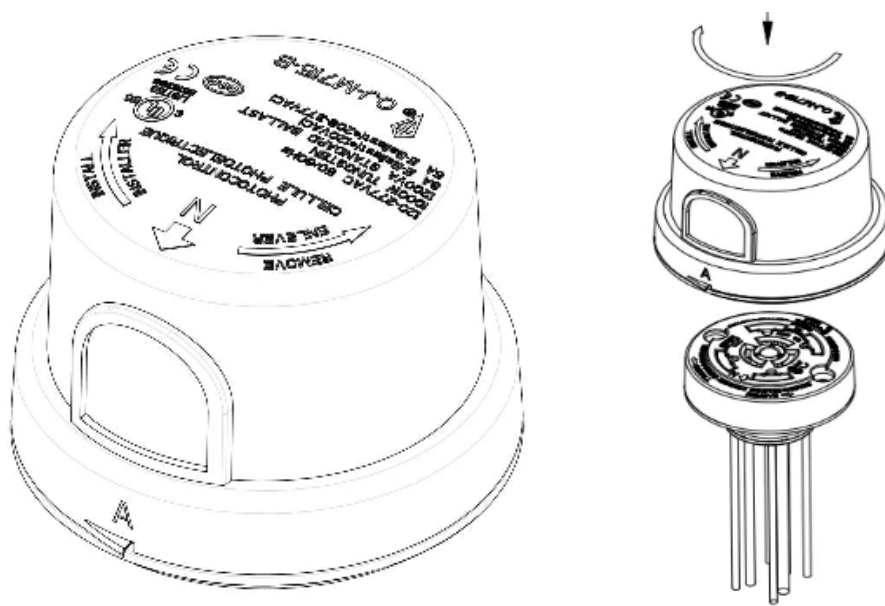
COEFFICIENT OF UTILIZATION CURVE AND ISOLUX DIAGRAM



ISOCANDELA DIAGRAM



OJ-M-715B Photocell



Overview

The photocell is an outdoor lighting product, which can be used with standard dimming receptacles on the market.

APPLICATIONS:

- Street and area lighting
- Roadway lighting
- Commercial outdoor lighting
(i.e. parking lots, car dealerships)

Tungsten	Standard Ballast	Electronic Ballast(LED)	IP rated	color	Working temperature (°C)
208-277V _{AC} , 1000W	208-277V _{AC} , 1200W	208-277V _{AC} , 5A	IP66	blue	40- to 70

