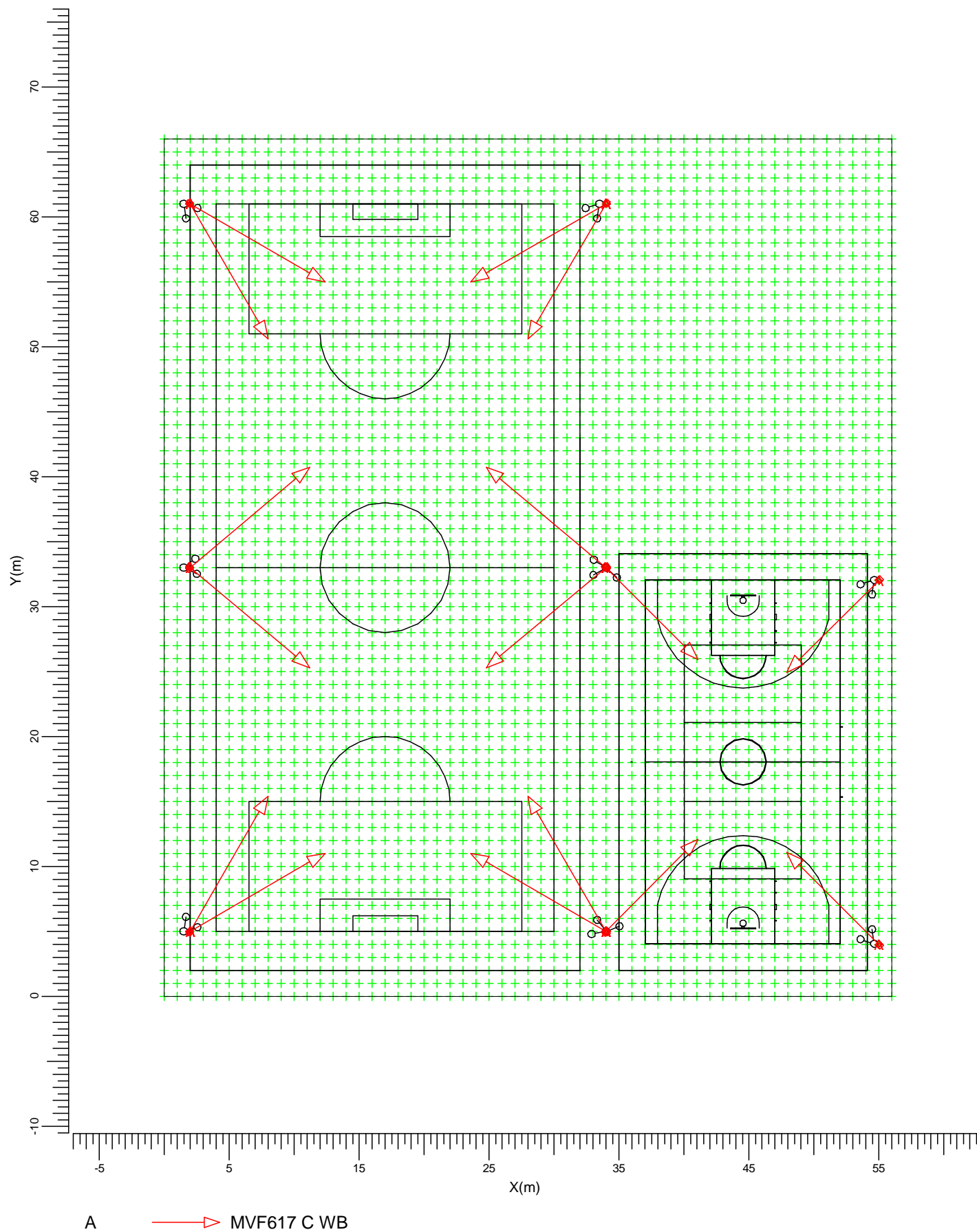


1. Project Description

1.1 Top Project Overview



2. Summary

2.1 General Information

The overall maintenance factor used for this project is 1.00.

2.2 Project Luminaires

Code	Qty	Luminaire Type	Lamp Type	Power (W)	Flux (lm)
A	16	MVF617 C WB	1 * HPI-TP400W	428.0	1 * 35000

The total installed power: 6.85 (kWatt)

2.3 Calculation Results

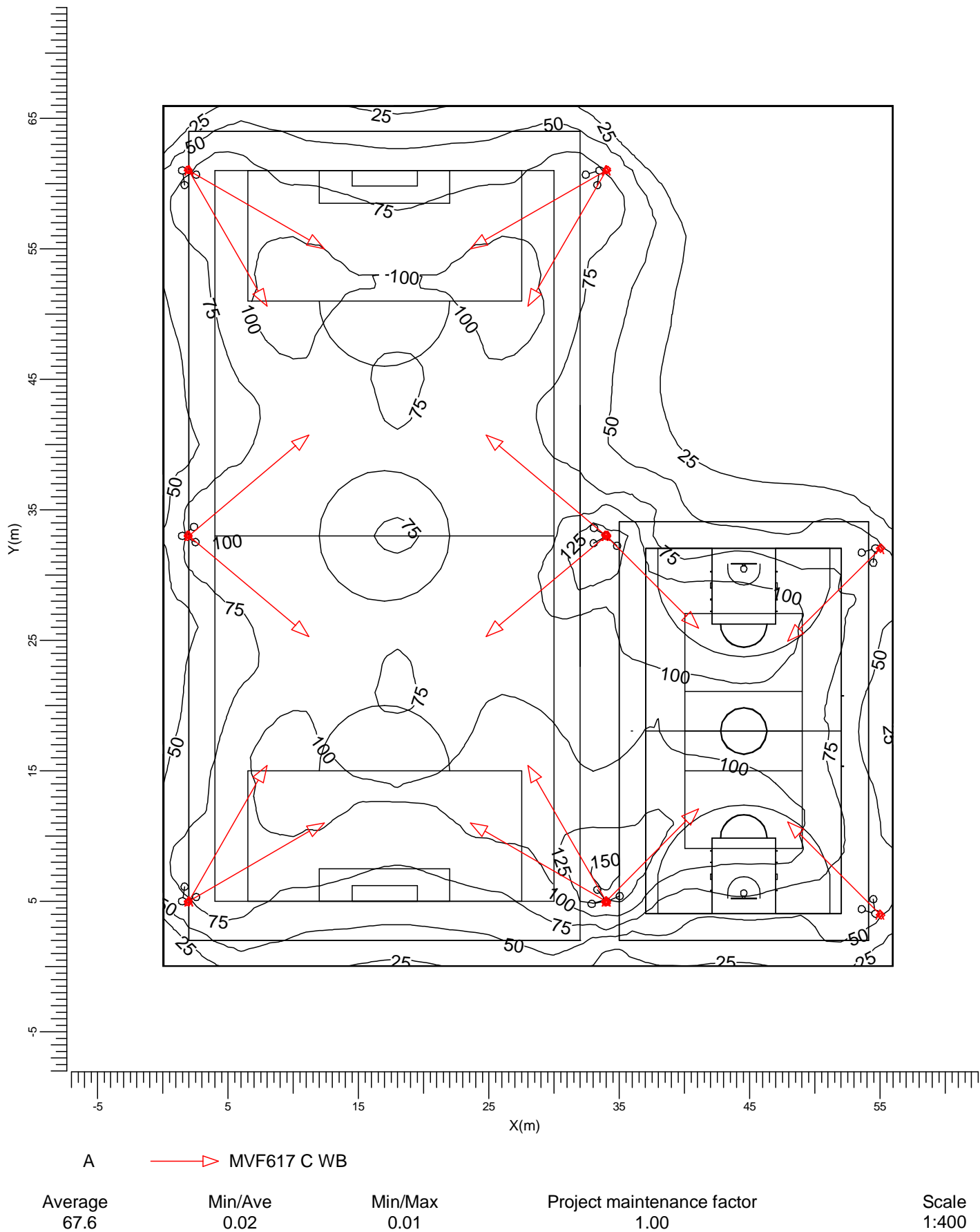
(II)luminance Calculations:

Calculation	Type	Unit	Ave	Min/Ave	Min/Max
Ogólne	Surface Illuminance	lux	67.6	0.02	0.01

3. Calculation Results

3.1 Ogólne: Iso Contour

Grid : Ogólne at Z = -0.00 m
Calculation : Surface Illuminance (lux)



4. Luminaire Details

4.1 Project Luminaires

MVF617 C New Decoflood
MVF617 C 1xHPI-TP400W WB



Light output ratios

DLOR : 0.59

ULOR : 0.00

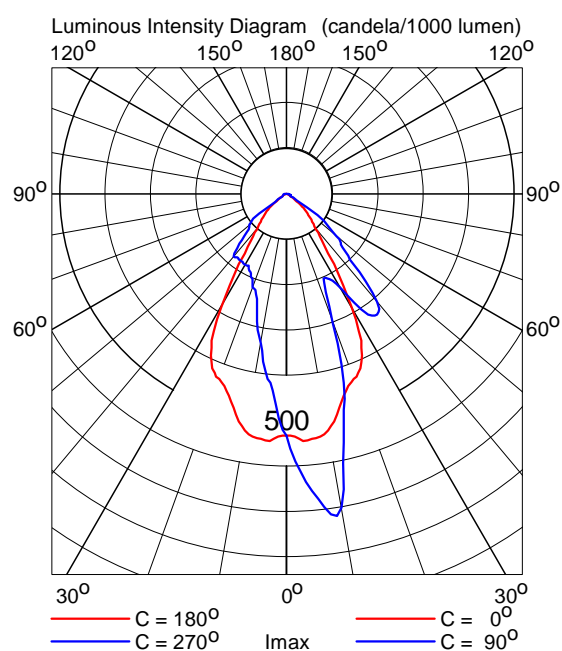
TLOR : 0.59

Ballast : Conventional

Lamp flux : 35000 lm

Luminaire wattage : 428.0 W

Measurement code : LVC0823800



5. Installation Data

5.1 Legends

Project Luminaires:

Code	Qty	Luminaire Type	Lamp Type	Flux (lm)
A	16	MVF617 C WB	1 * HPI-TP400W	1 * 35000

5.2 Luminaire Positioning and Orientation

Qty and Code	Position			Aiming Angles		
	X (m)	Y (m)	Z (m)	Rot.	Tilt90	Tilt0
1 * A	2.00	5.00	12.00	60.0	45.0	0.0
1 * A	2.00	5.00	12.00	30.0	45.0	0.0
1 * A	2.00	33.00	12.00	40.0	45.0	0.0
1 * A	2.00	33.00	12.00	-40.0	45.0	0.0
1 * A	2.00	61.00	12.00	-60.0	45.0	0.0
1 * A	2.00	61.00	12.00	-30.0	45.0	0.0
1 * A	34.00	5.00	10.00	45.0	45.0	0.0
1 * A	34.00	5.00	12.00	120.0	45.0	0.0
1 * A	34.00	5.00	12.00	150.0	45.0	0.0
1 * A	34.00	33.00	10.00	-45.0	45.0	0.0
1 * A	34.00	33.00	12.00	140.0	45.0	0.0
1 * A	34.00	33.00	12.00	-140.0	45.0	0.0
1 * A	34.00	61.00	12.00	-120.0	45.0	0.0
1 * A	34.00	61.00	12.00	-150.0	45.0	0.0
1 * A	55.00	4.00	10.00	135.0	45.0	0.0
1 * A	55.00	32.00	10.00	-135.0	45.0	0.0