

Report luminaire positioning

Project **Muzejs, Rigas iela 8, Daugavpili**
 Responsible
 Room name **Beninu stavs**
 Info

Customer:

Room dimensions

	Max.	Min.		
Length x (m)	19,8		Working plane (m)	0,85
Width y (m)	19,01		Maintenance factor	0,8
Height z (m)	2,5			
Mount.hgt. z (m)	2,5			

Reflection:

Ceiling	0,7
Walls 1-6	0,5 0,5 0,5 0,5 0,5 0,5
Floor	0,2

Luminaire data

No	No used Luminaire Type			No Lights	lm	Light src.	Watt
1	10	GPV2 136 PC	F	1	3350	T8 36 W	48

Calculation result

Working plane:	Emid: 62 Lux	Evenness Emin/Emid: 0,02	Emin/Emax: 0,01
Total installed kW		0,48 kW	
Specific load		1,69 W/m² 2,73 W/m² /100 Lux	

ISOLUX-diagram working plane

Average illuminance Emid = 62 Lux Evenness Emin/Emid: 0,02 Emin/Emax: 0,01

