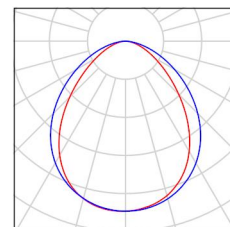

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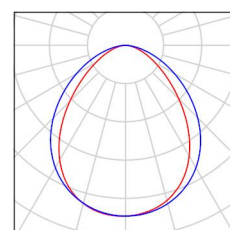
Supermarket	
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Supermarket / Luminaire parts list

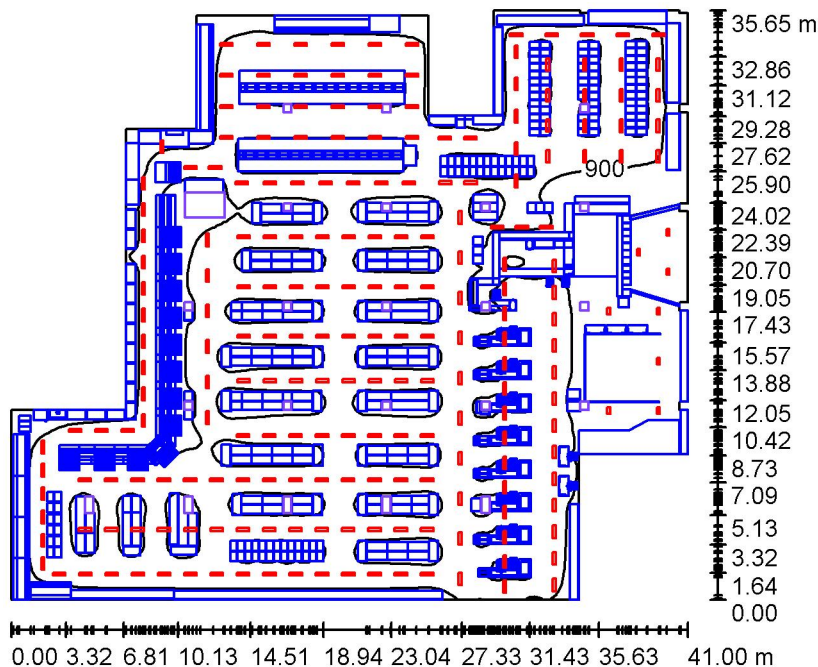
8 Pieces 1500-14-13-390-6
Article No.:
Luminous flux (Luminaire): 1500 lm
Luminous flux (Lamps): 1500 lm
Luminaire Wattage: 14.0 W
Luminaire classification according to CIE: 100
CIE flux code: 57 86 97 100 100
Fitting: 1 x LED (Correction Factor 1.000).



212 Pieces 6000-57-13-750-6
Article No.:
Luminous flux (Luminaire): 6000 lm
Luminous flux (Lamps): 6000 lm
Luminaire Wattage: 57.0 W
Luminaire classification according to CIE: 100
CIE flux code: 57 86 97 100 100
Fitting: 1 x LED (Correction Factor 1.000).



Trading Hall / Summary



Height of Room: 3.200 m, Mounting Height: 3.200 m, Maintenance factor: 1.00

Values in Lux, Scale 1:458

Surface	ρ [%]	E_{av} [lx]	E_{min} [lx]	E_{max} [lx]	u_0
Workplane	/	939	40	1539	0.043
Floor	40	638	12	1382	0.018
Celling	70	307	46	534	0.151
Walls (36)	50	285	19	1508	/

Workplane:

Height: 0.800 m
 Grid: 128 x 128 Points
 Boundary Zone: 0.000 m

Illuminance Quotient (according to LG7): Walls / Working Plane: 0.380, Ceiling / Working Plane: 0.327.

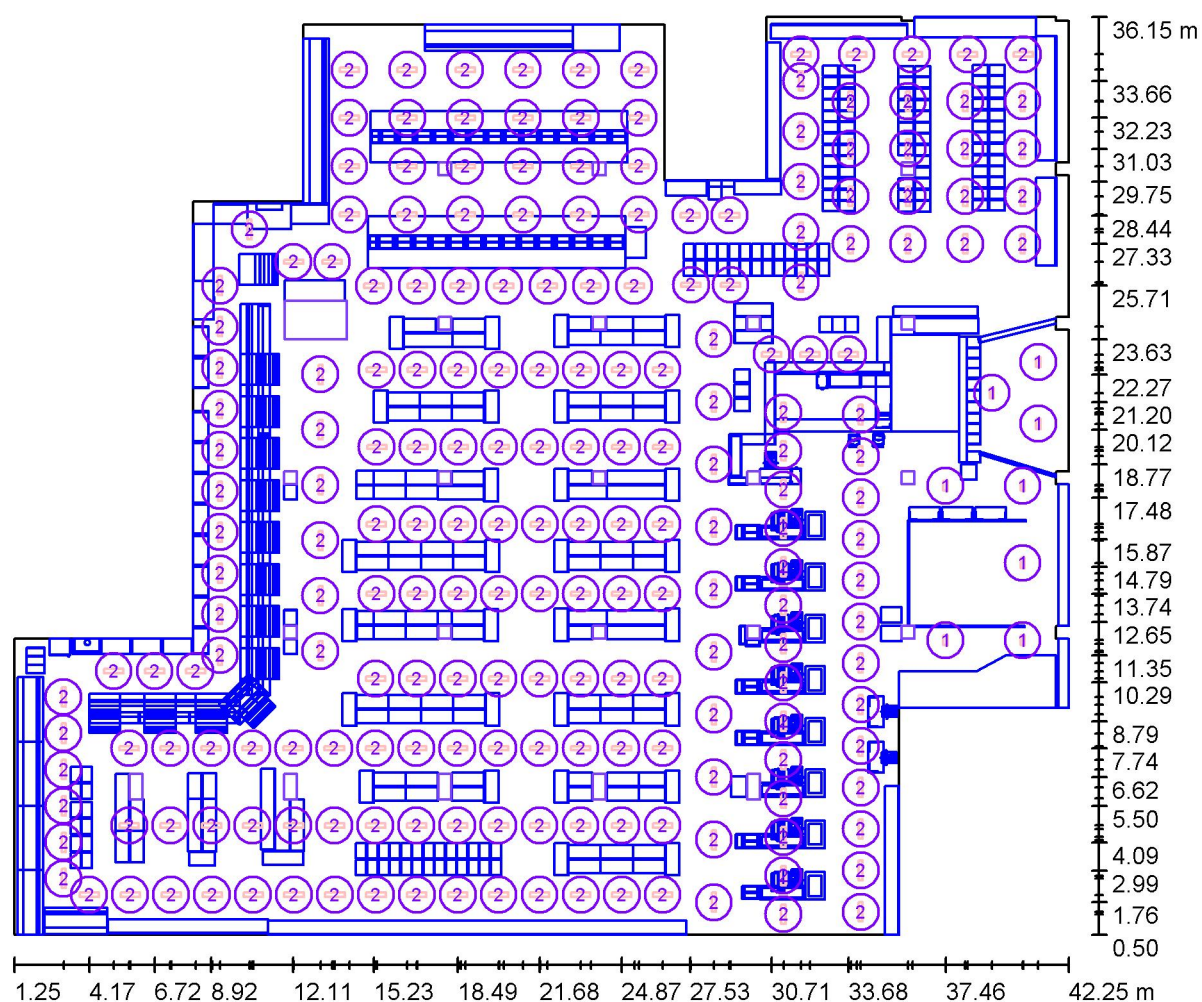
Luminaire Parts List

No.	Pieces	Designation (Correction Factor)	Φ (Luminaire) [lm]	Φ (Lamps) [lm]	P [W]
1	8	1500-14-13-390-6 (1.000)	1500	1500	14.0
2	212	6000-57-13-750-6 (1.000)	6000	6000	57.0

Total: 1283970 Total: 1284000 12196.0

Specific connected load: $10.38 \text{ W/m}^2 = 1.11 \text{ W/m}^2/100 \text{ lx}$ (Ground area: 1174.59 m^2)

Trading Hall / Luminaires (layout plan)



Scale 1 : 294

Luminaire Parts List

No.	Pieces	Designation
1	8	1500-14-13-390-6
2	212	6000-57-13-750-6

Trading Hall / 3D Rendering



Trading Hall / False Colour Rendering

