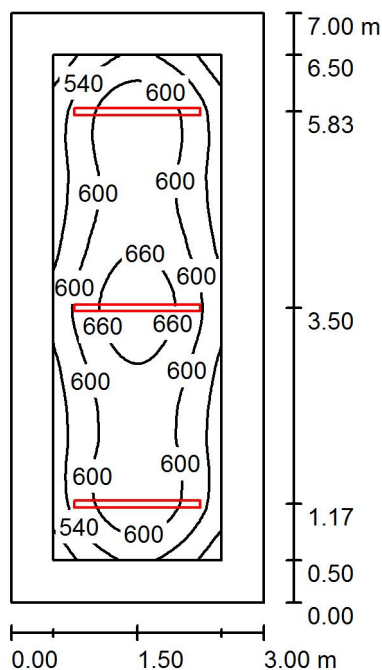


Kuchyňa / Summary



Height of Room: 2.800 m, Mounting Height: 2.800 m, Maintenance factor: 0.67

Values in Lux, Scale 1:90

Surface	ρ [%]	E_{av} [lx]	E_{min} [lx]	E_{max} [lx]	u_0
Workplane	/	593	440	703	0.742
Floor	30	425	276	527	0.650
Ceiling	70	171	109	747	0.638
Walls (4)	50	311	171	485	/

Workplane:

Height: 0.750 m
 Grid: 64 x 32 Points
 Boundary Zone: 0.500 m

Illuminance Quotient (according to LG7): Walls / Working Plane: 0.558, Ceiling / Working Plane: 0.289.

Proportion of points with less than 400 lx (for IEQ-7): 0.00%.

Luminaire Parts List

No.	Pieces	Designation (Correction Factor)	Φ (Luminaire) [lm]	Φ (Lamps) [lm]	P [W]
1	3	LEDVANCE GmbH 4058075541245 DP 1500 58W 840 IP65 GY (1.000)	8000	8000	58.0
Total:			23999	24000	174.0

Specific connected load: $8.29 \text{ W/m}^2 = 1.40 \text{ W/m}^2/100 \text{ lx}$ (Ground area: 21.00 m^2)