

SAMPLE MOSQUE

Partner for Contact:
Order No.:
Company:
Customer No.:

Date: 03 / 09 / 2019
Operator:

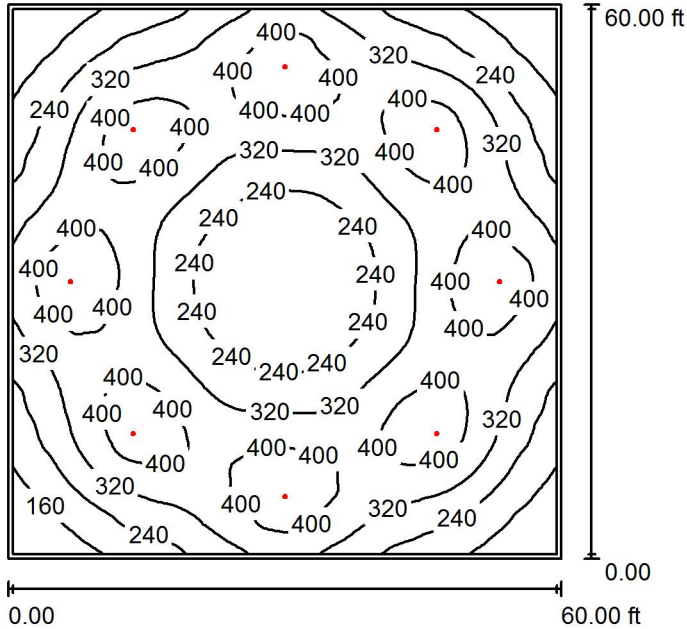
Operator
Telephone
Fax
e-Mail

Table of contents

SAMPLE MOSQUE	
Project Cover	1
Table of contents	2
SAMPLE MOSQUE SIMULATION 60' X 60'	
Summary	3
False Color Rendering	4

Operator
Telephone
Fax
e-Mail

SAMPLE MOSQUE SIMULATION 60' X 60' / Summary



Height of Room: 18.000 ft, Mounting Height: 18.000 ft, Light loss factor: 0.80

Values in Lux, Scale 1:250

Surface	ρ [%]	E_{av} [lx]	E_{min} [lx]	E_{max} [lx]	u_0
Workplane	/	315	88	456	0.279
Floor	6	298	104	387	0.351
Ceiling	80	34	27	46	0.800
Walls (4)	50	124	32	414	/

Workplane:

Height: 2.461 ft
Grid: 128 x 128 Points
Boundary Zone: 0.492 ft

Illuminance Quotient (according to LG7): Walls / Working Plane: 0.250, Ceiling / Working Plane: 0.105.

Luminaire Parts List

No.	Pieces	Designation (Correction Factor)	Φ (Luminaire) [lm]	Φ (Lamps) [lm]	P [W]
1	8	HB G4 150 (120D) (Type 1)* (1.000)	17992	18000	150.0

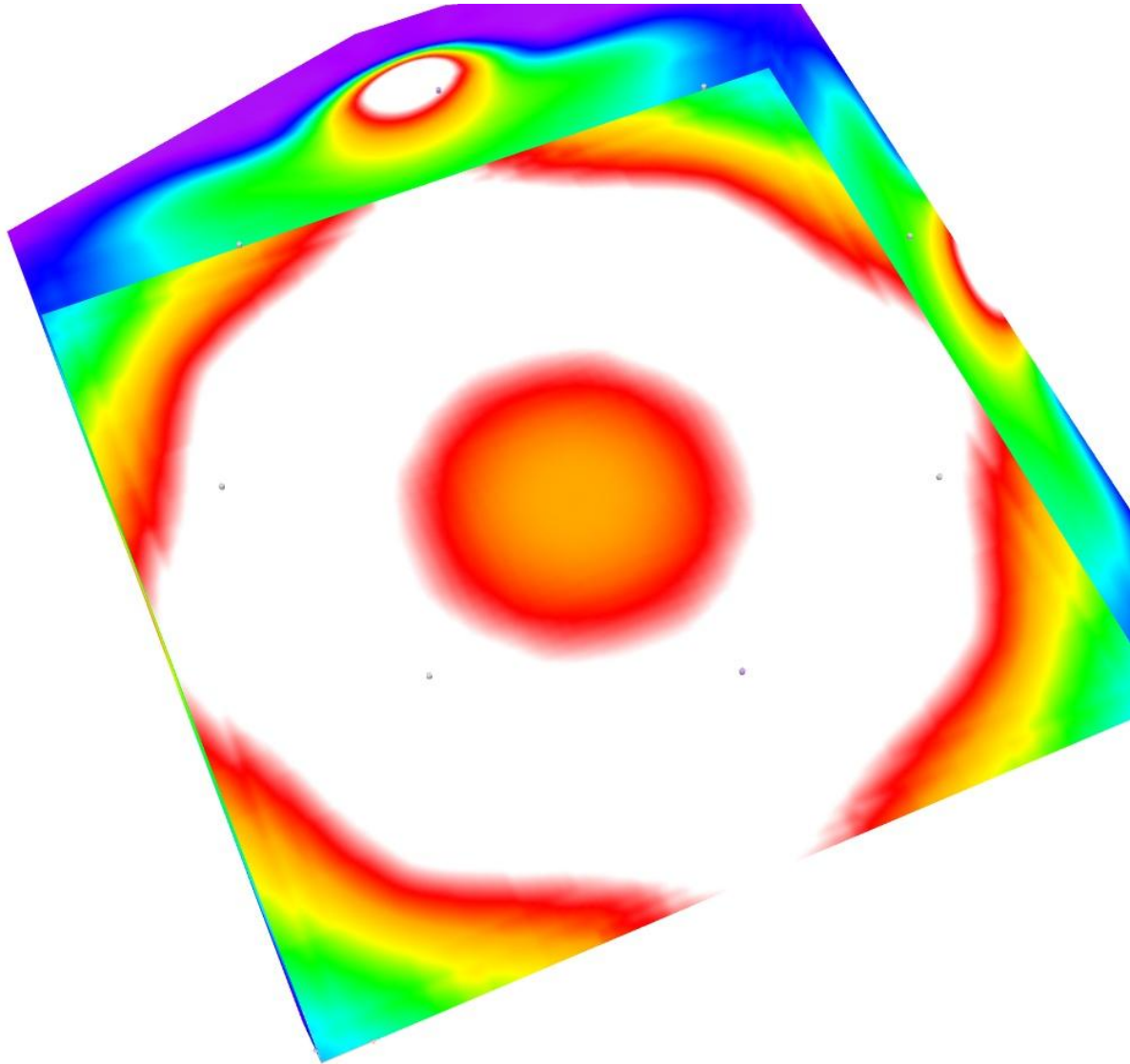
*Modified Technical Specifications

Total: 143934 Total: 144000 1200.0

Specific connected load: 0.33 W/sq ft = 0.11 W/sq ft/100 lx (Ground area: 3600.08 sq ft)

Operator
Telephone
Fax
e-Mail

SAMPLE MOSQUE SIMULATION 60' X 60' / False Color Rendering



0 37.50 75 112.50 150 187.50 225 262.50 300 lx