



COMcheck Software Version 4.0.8.2

Interior Lighting Compliance Certificate

Project Information

Energy Code: 90.1 (2013) Standard
Project Title: Alexandria
Project Type: New Construction

Construction Site: Huntsville, AL
Owner/Agent: _____
Designer/Contractor: _____

Allowed Interior Lighting Power

A Area Category	B Floor Area (ft ²)	C Allowed Watts / ft ²	D Allowed Watts (B X C)
1-Common Space Types: Conference/Meeting/Multipurpose	5516	1.23	6785
Total Allowed Watts =			6785

Proposed Interior Lighting Power

A Fixture ID : Description / Lamp / Wattage Per Lamp / Ballast	B Lamps/ Fixture	C # of Fixtures	D Fixture Watt.	E (C X D)
1-Common Space Types: Conference/Meeting/Multipurpose				
LED 2: L1: LED PAR 20W:	1	145	20	2900
LED 3: L2: Other:	1	8	39	310
LED 4: L3: Other:	1	1	29	29
LED 5: L4: Other:	1	4	3	12
Incandescent 1: L5: Incandescent 500W:	1	3	500	1500
Incandescent 2: L6: Incandescent 100W:	1	4	100	400
Incandescent 3: L7: Incandescent 40W:	1	2	40	80
Incandescent 4: L8: Incandescent 40W:	1	5	40	200
Incandescent 5: L9: Other:	1	1	320	320
Incandescent 6: L10: Incandescent 100W:	1	1	100	100
LED 6: L11: LED PAR 18W:	1	3	18	54
Incandescent 7: L12: Incandescent 80W:	1	4	80	240
Total Proposed Watts =				8145

Interior Lighting Compliance Statement

Compliance Statement: The proposed interior lighting design represented in this document is consistent with the building plans, specifications, and other calculations submitted with this permit application. The proposed interior lighting systems have been designed to meet the 90.1 (2013) Standard requirements in COMcheck Version 4.0.8.2 and to comply with any applicable mandatory requirements listed in the Inspection Checklist.

Christi Griffith Electrical Designer
Name - Title
Christi Griffith Signature
01-03-2019 Date

Project Title: Alexandria
Data filename: C:\Users\jennae\Dropbox\Technicus Team Folder\Projects\Huntsville Apartments\Drawings\Photometric\Alexandria Comcheck.cck
Report date: 01/03/19
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CLUBHOUSE LIGHTING FIXTURE SCHEDULE

TYPE	DESCRIPTION	MANUFACTURER AND CATALOG NO.	VOLTAGE	LAMPS	REMARKS
L1	6" LED RECESSED DOWNLIGHT	CONTECH LIGHTING R8NC-3-35K-12-D	120	20W LED	
L2	2'X4' LED ARCHITECTURAL TROFFER	COLUMBIA LIGHTING LCAT-24-35-ML-SM-ED-U	120	38.8W LED	
L3	2'X2' LED ARCHITECTURAL TROFFER	COLUMBIA LIGHTING LCAT-22-35-ML-SM-ED-U	120	29W LED	
L4	2" LED RECESSED LIGHT	ASPECT LED AL-RL-D-2-U-120VAC-WW-SN	120	3W LED	
L5	CHANDELIER	ARTERIORS 85018	120	(20) 25W INC	
L6	PENDANT	ARTERIORS 45066	120	100W INC	
L7	SCONCE	ARTERIORS 49078	120	40W INC	VERIFY CATALOG NUMBER AND WATTAGE
L8	PENDANT	ARTERIORS 44082	120	40W INC	
L9	CHANDELIER	ARTERIORS 89974	120	(6) 40W INC	
L10	SCONCE	ARTERIORS 49993	120	100W INC	VERIFY CATALOG NUMBER AND WATTAGE
L11	88" MAVERICK SUPER MAX CEILING FAN	ORCA 3MAVR88BK	120	200W	VERIFY WATTAGE WITH MANUFACTURER
L12	SCONCE	ORCA CSD 2474BZ-CG	120	60W INC	
L13	CEILING FAN	HUNTER 59040	120	(2) 9W LED	VERIFY WATTAGE WITH MANUFACTURER
	TWIN HEAD BATTERY PACK	EXTRONIX S-NC-18-2-DR-CC	120	(2) 9W LED	
	UNIVERSAL MOUNT EXIT SIGN WITH BATTERY PACK, RED LETTERS	EXTRONIX 902E-U-WB-RC-WH-DR	120	5W LED	
EM	EMERGENCY EGRESS LIGHTING	EXTRONIX TR-WB-BR	120	5W LED	



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JOB PROGRESS:

ITEM: _____ DATE: _____

REVISIONS:

TAG: _____ DATE: _____

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ALEXANDRIA
AN APARTMENT COMMUNITY
FOR
Bobo Family Group
HUNTSVILLE, ALABAMA

JOB NUMBER:

DRAWN BY:

CHECKED BY:

LEASING OFFICE
LIGHTING COMPLIANCE &
FIXTURE SCHEDULE
SHEET NO.

E-13.2

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