



Interior Lighting Compliance Certificate

Project Information

Energy Code: 90.1 (2019) Standard
 Project Title: CTC Welding Lab Lighting Upgrade
 Project Type: Alteration

Construction Site:
 Monroe, Michigan

Owner/Agent:
 Monroe County Community College
 CTC Building
 Ohio

Designer/Contractor:
 Justin Heller
 Kleinfelder
 415 Conant Street
 Maumee, Ohio 43537
 4198910022
 tyler.deaton@kleinfelder.com

Allowed Interior Lighting Power

A Area Category	B Floor Area (ft ²)	C Allowed Watts / ft ²	D Allowed Watts
1-Welding Lab (Common Space Types:Workshop)	5646	1.26	7114
Total Allowed Watts =			7114

Proposed Interior Lighting Power


A Fixture ID : Description / Lamp / Wattage Per Lamp / Ballast	B Lamps/ Fixture	C # of Fixture	D Fixture Watt.	E (C X D)
<u>Welding Lab (Common Space Types: Workshop, 5646 sq.ft.)</u>				
LED Fixture: A: Compact Pro: Other:	1	37	61	2253
LED Fixture: B: 2x4 Recessed: Other:	1	2	58	117
LED Fixture Task Lighting: C: Liner: Other:	1	28	67	1873
LED Fixture Task Lighting: C1: Liner: Other:	1	2	33	66
Total Proposed Watts =				4309

Interior Lighting PASSES

Interior Lighting Compliance Statement

Compliance Statement: The proposed interior lighting alteration project 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 (2019) Standard requirements in COMcheck Version COMcheckWeb and to comply with any applicable mandatory requirements listed in the Inspection Checklist.

Justin Heller
 Name - Title


 Signature

05/20/2024
 Date