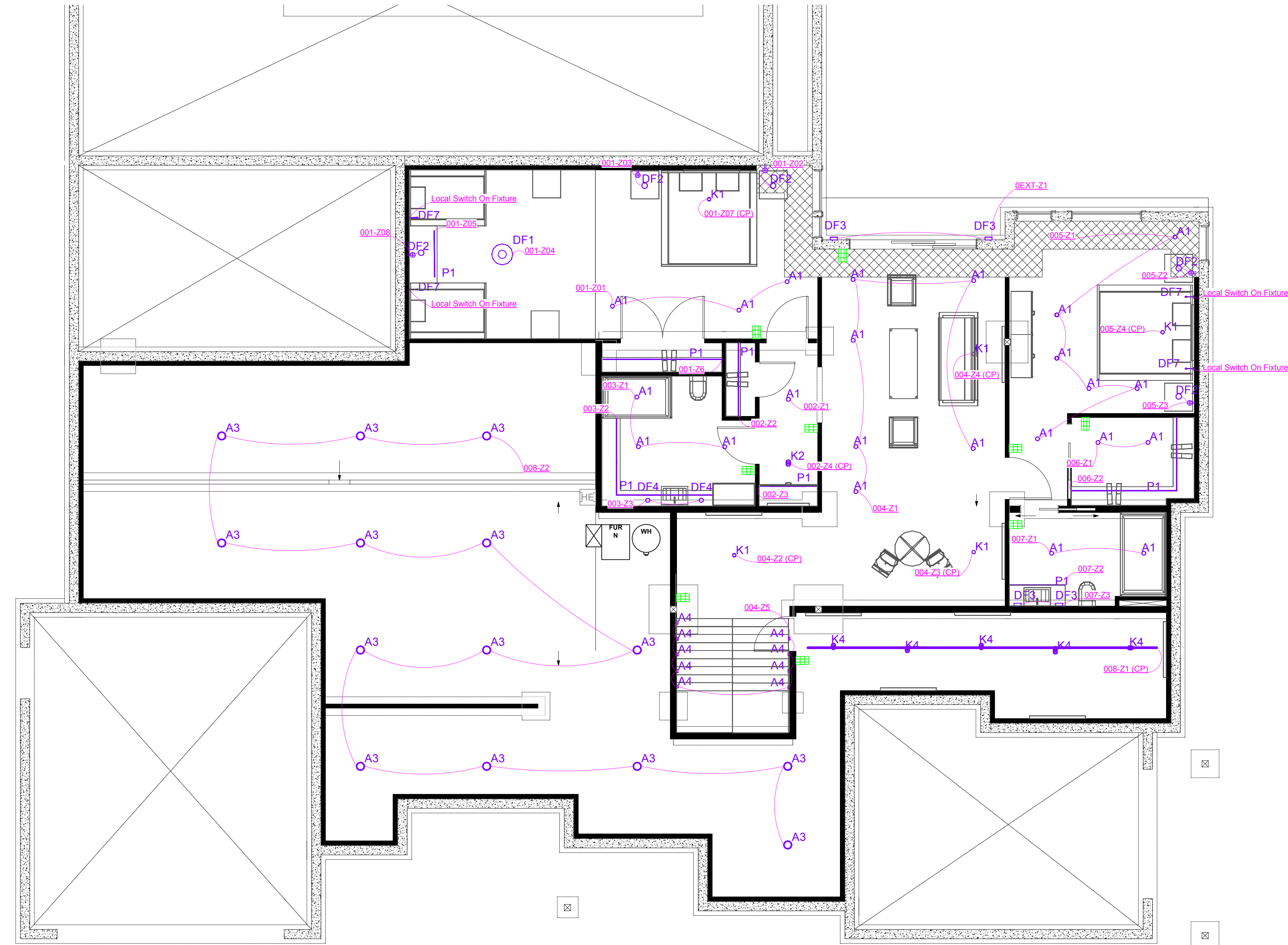


1. Wire all "K" fixtures constant hot 120V. Communication is wireless.
2. Land all remaining zones in lighting head end panel as described in Lutron Homeworks Panel Report.
3. Daisy chain all lighting keypads as shown on plan with Lutron QS 18/4 cabling.
4. Final lighting location to be field verified and placement confirmed with architect, electrician, and general contractor based on site conditions and design intent.
5. These drawings are for internal review and reference only. Refer to architectural, interior design, or electrical drawings for additional information and dimensioned location of lighting fixtures.



Lower Floor
Scale: 1:60

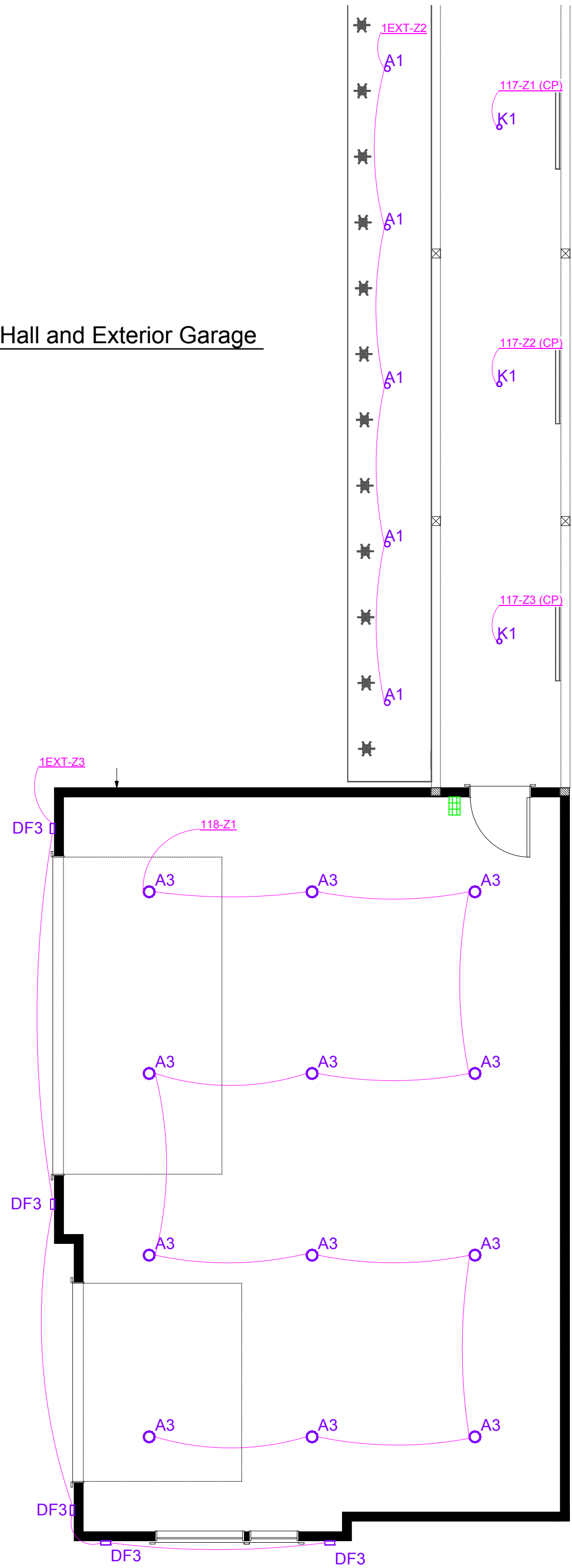


PROJECT:	Example
ADDRESS:	Clark County Clark County, WA
SHEET:	CHT-L01 Lower Floor Lighting Plan
REVISION:	1.0
DATE:	2022

- General Notes
1. Wire all "K" fixtures constant hot 120V. Communication is wireless.
 2. Land all remaining zones in lighting head end panel as described in Lutron Homeworks Panel Report.
 3. Daisy chain all lighting keypads as shown on plan with Lutron QS 18/4 cabling.
 4. Final lighting location to be field verified and placement confirmed with architect, electrician, and general contractor based on site conditions and design intent.
 5. These drawings are for internal review and reference only. Refer to architectural, interior design, or electrical drawings for additional information and dimensioned location of lighting fixtures.



2 Upper Floor - Hall and Exterior Garage
Scale: 1:60



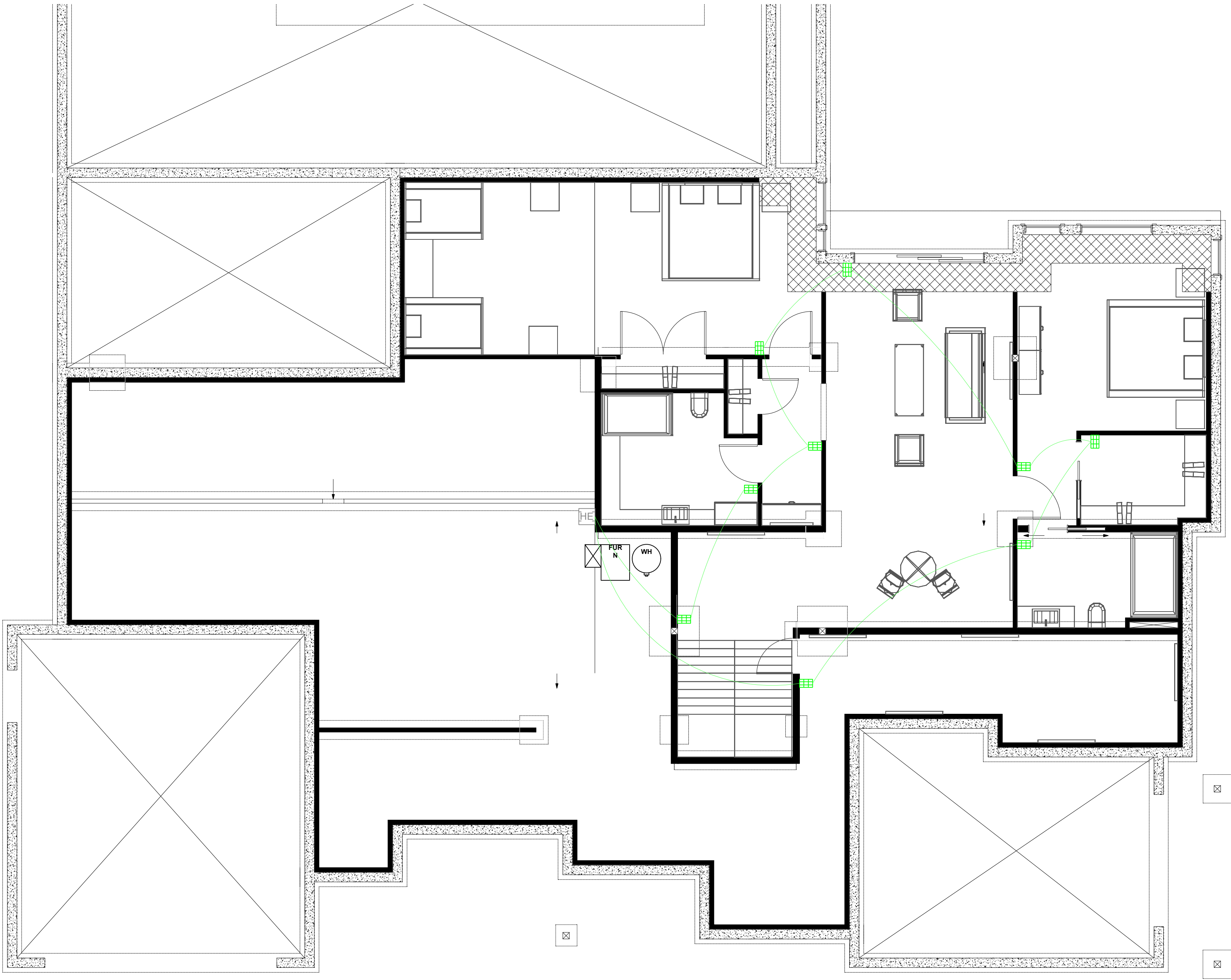
1900 MAIN STREET
VANCOUVER, WA 98660
360-859-3487

FOR DESIGN PURPOSES ONLY. NOT FOR CONSTRUCTION



PROJECT:	Example
ADDRESS:	Clark County Clark County, WA
SHEET:	CHT-L02 Upper Floor Lighting Plan
REVISION:	1.0
DATE:	2022

- General Notes
1. Wire all "K" fixtures constant hot 120V. Communication is wireless
 2. Land all remaining zones in lighting head end panel as described in Lutron Homeworks Panel Report.
 3. Daisy chain all lighting keypads as shown on plan with Lutron QS 18/4 cabling.
 4. Final lighting location to be field verified and placement confirmed with architect, electrician, and general contractor based on site conditions and design intent.
 5. These drawings are for internal review and reference only. Refer to architectural, interior design, or electrical drawings for additional information and dimensioned location of lighting fixtures.



1 Lower Floor
Scale: 1:60

FOUNDATION

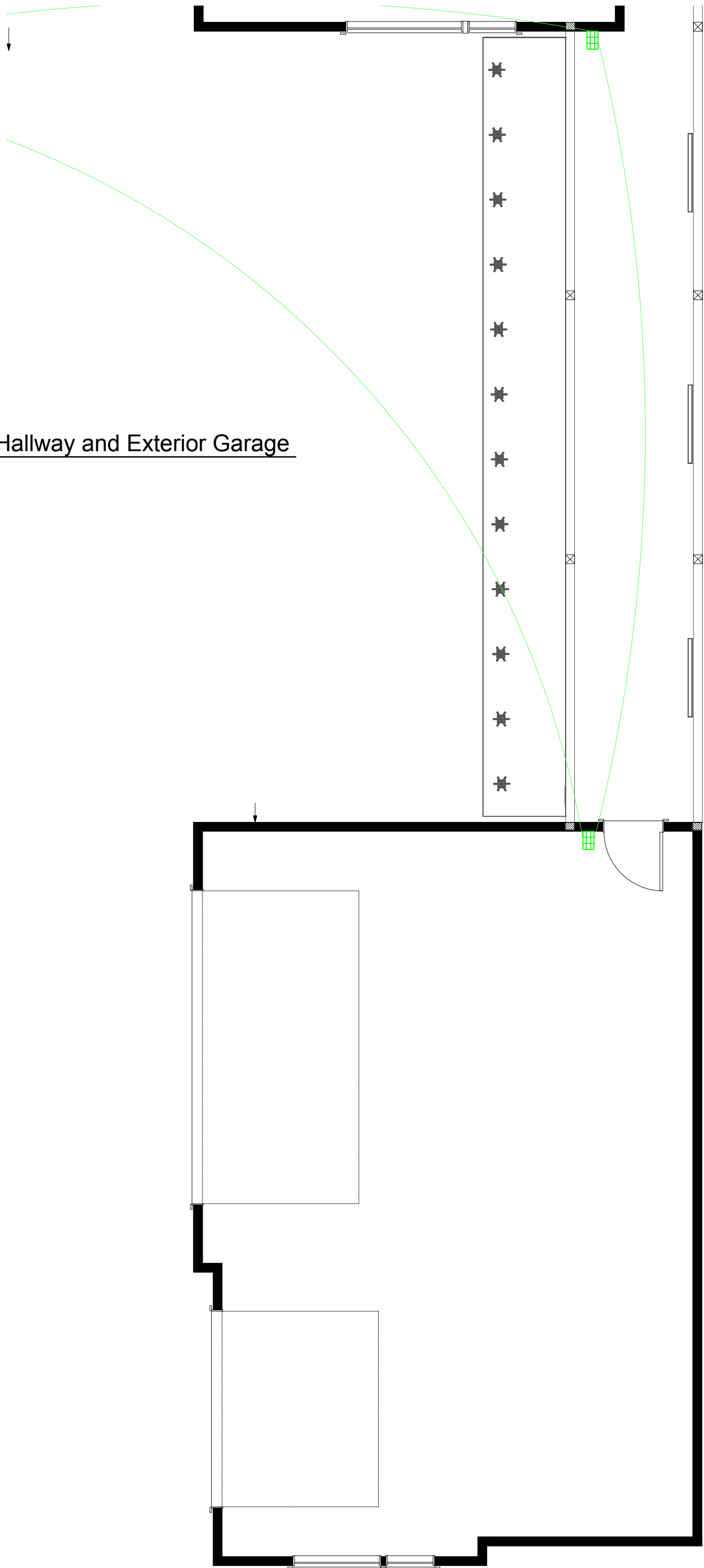


PROJECT:	Example
ADDRESS:	Clark County Clark County, WA
SHEET:	CHT-L03 Lower Floor Keypad Plan
REVISION:	1.0
DATE:	2022

- General Notes
1. Wire all "K" fixtures constant hot 120V. Communication is wireless
 2. Land all remaining zones in lighting head end panel as described in Lutron Homeworks Panel Report.
 3. Daisy chain all lighting keypads as shown on plan with Lutron QS 18/4 cabling.
 4. Final lighting location to be field verified and placement confirmed with architect, electrician, and general contractor based on site conditions and design intent.
 5. These drawings are for internal review and reference only. Refer to architectural, interior design, or electrical drawings for additional information and dimensioned location of lighting fixtures.



2 Upper Floor - Hallway and Exterior Garage
Scale: 1:60



1900 MAIN STREET
VANCOUVER, WA 98660
360-859-3487

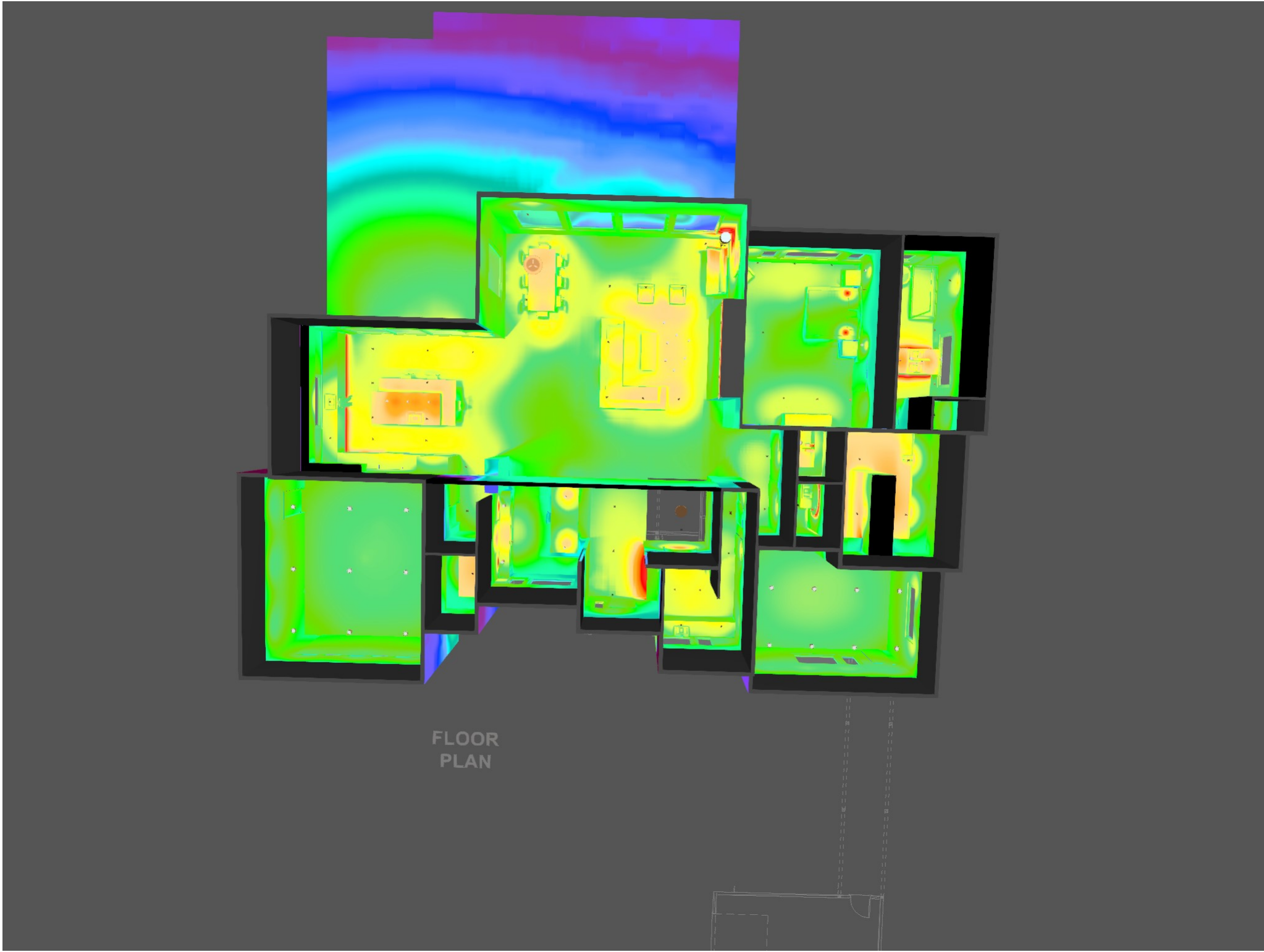
FOR DESIGN PURPOSES ONLY. NOT FOR CONSTRUCTION



PROJECT:	Example
ADDRESS:	Clark County Clark County, WA
SHEET:	CHT-L04 Upper Floor Keypad Plan
REVISION:	1.0
DATE:	2022



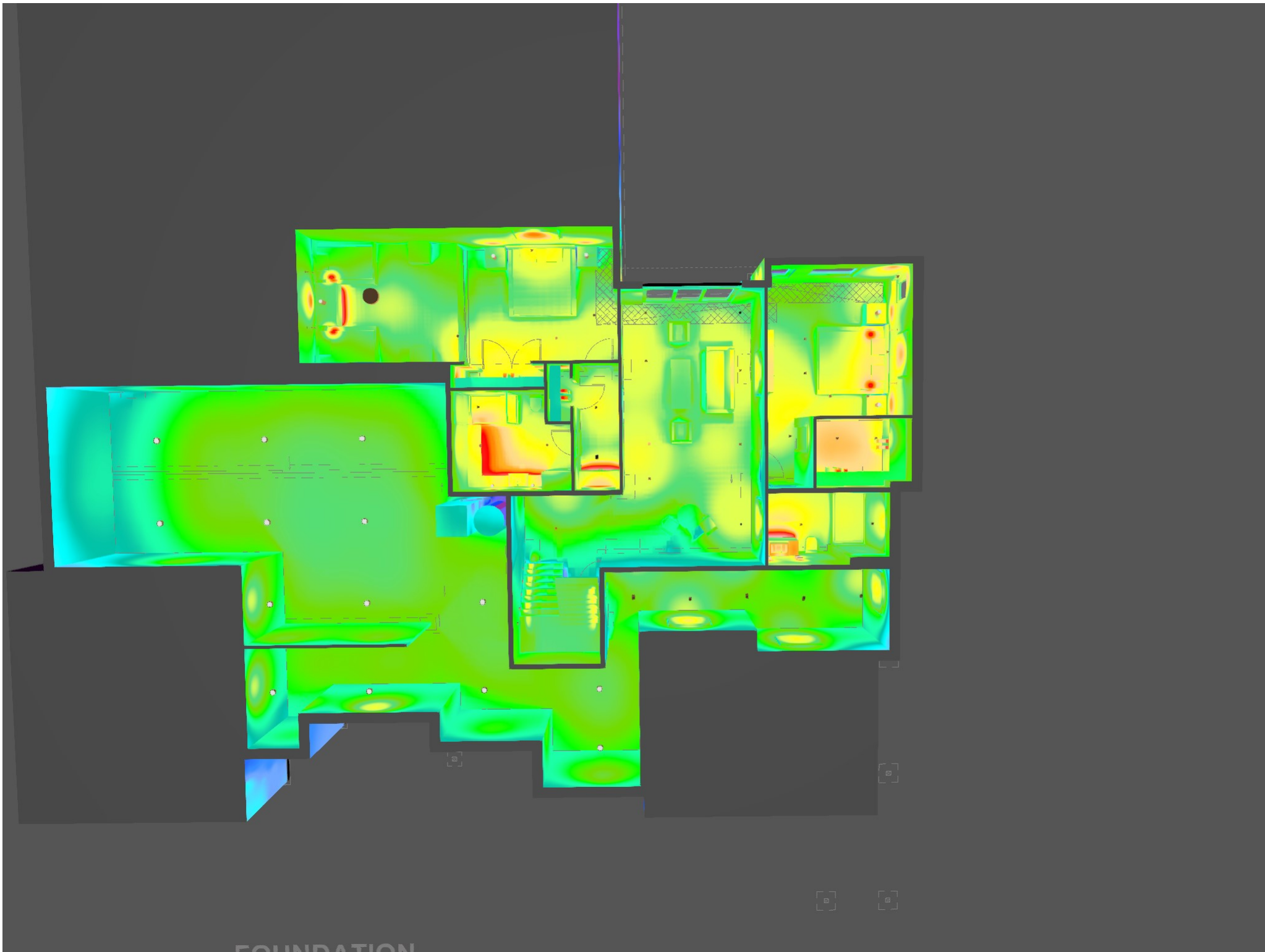
Upper Floor



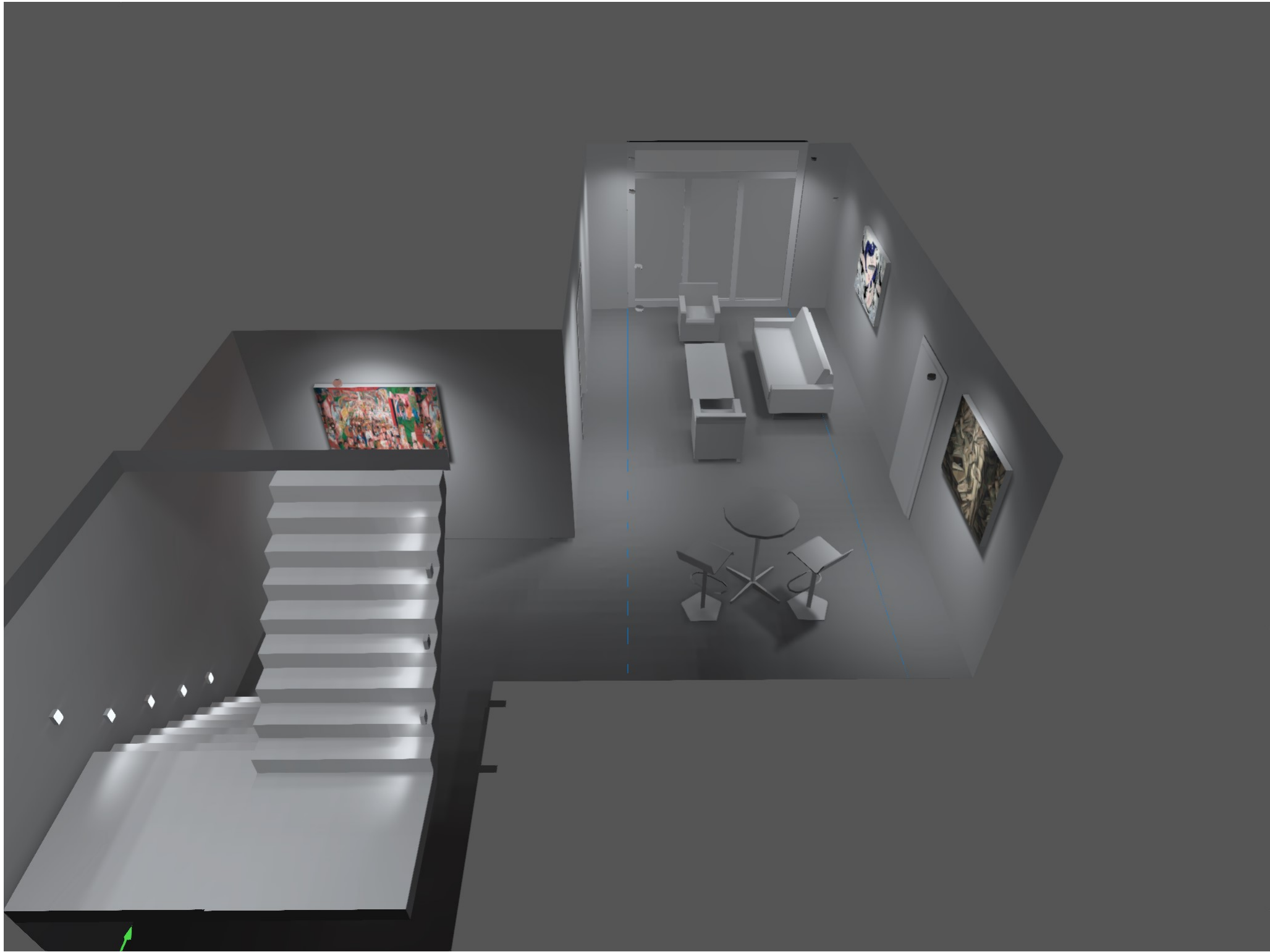
Upper Floor FC



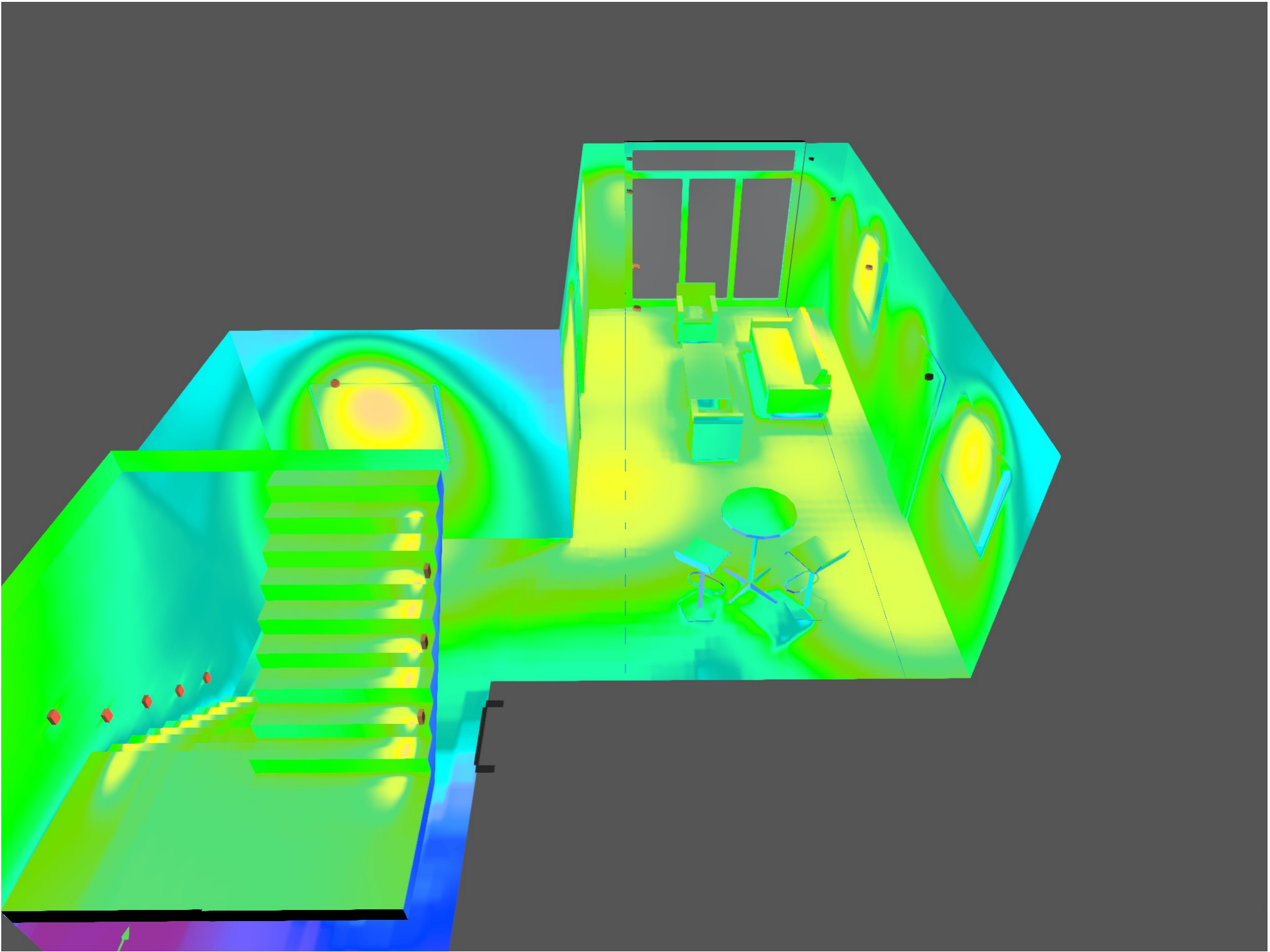
Lower Floor



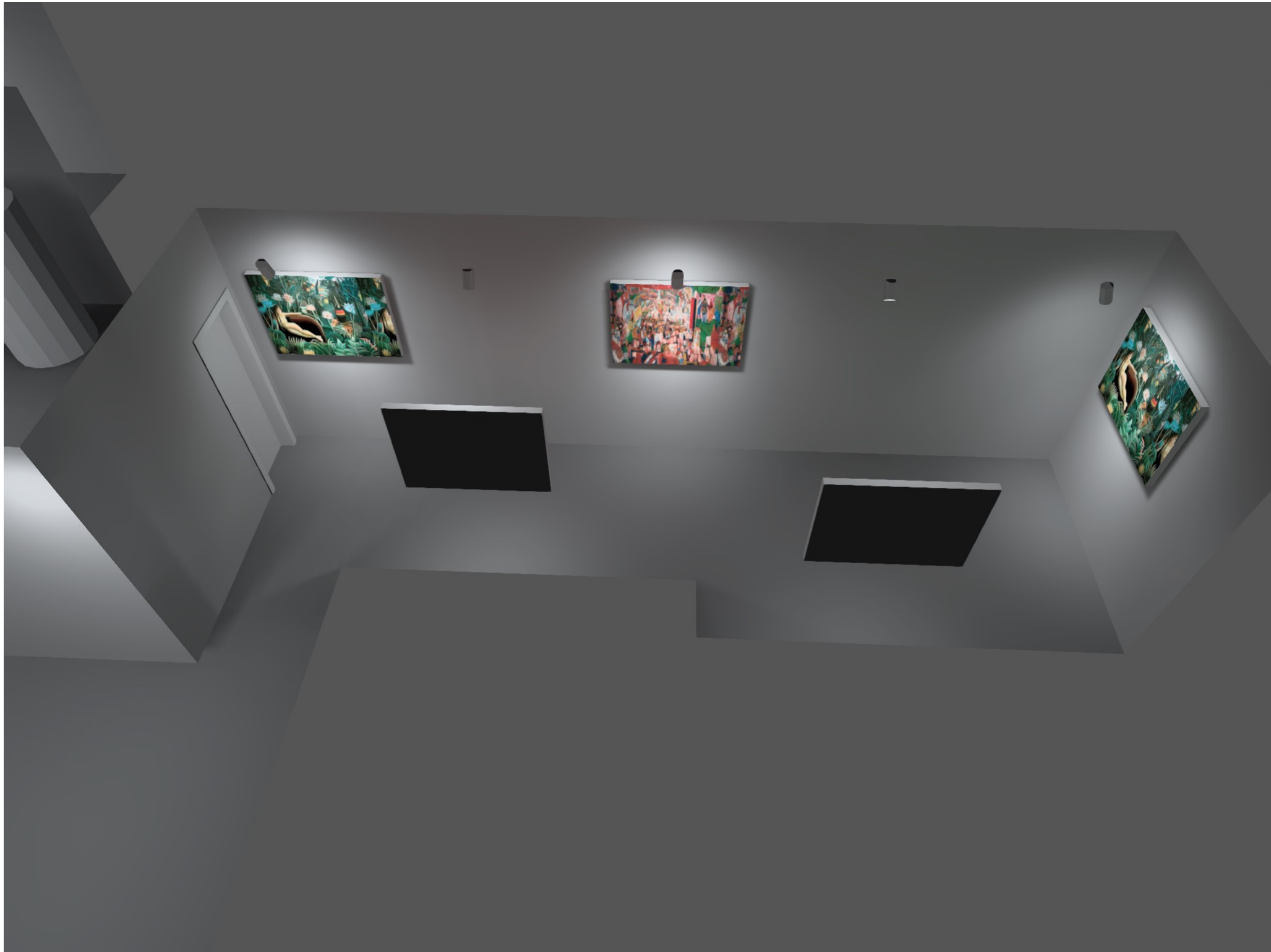
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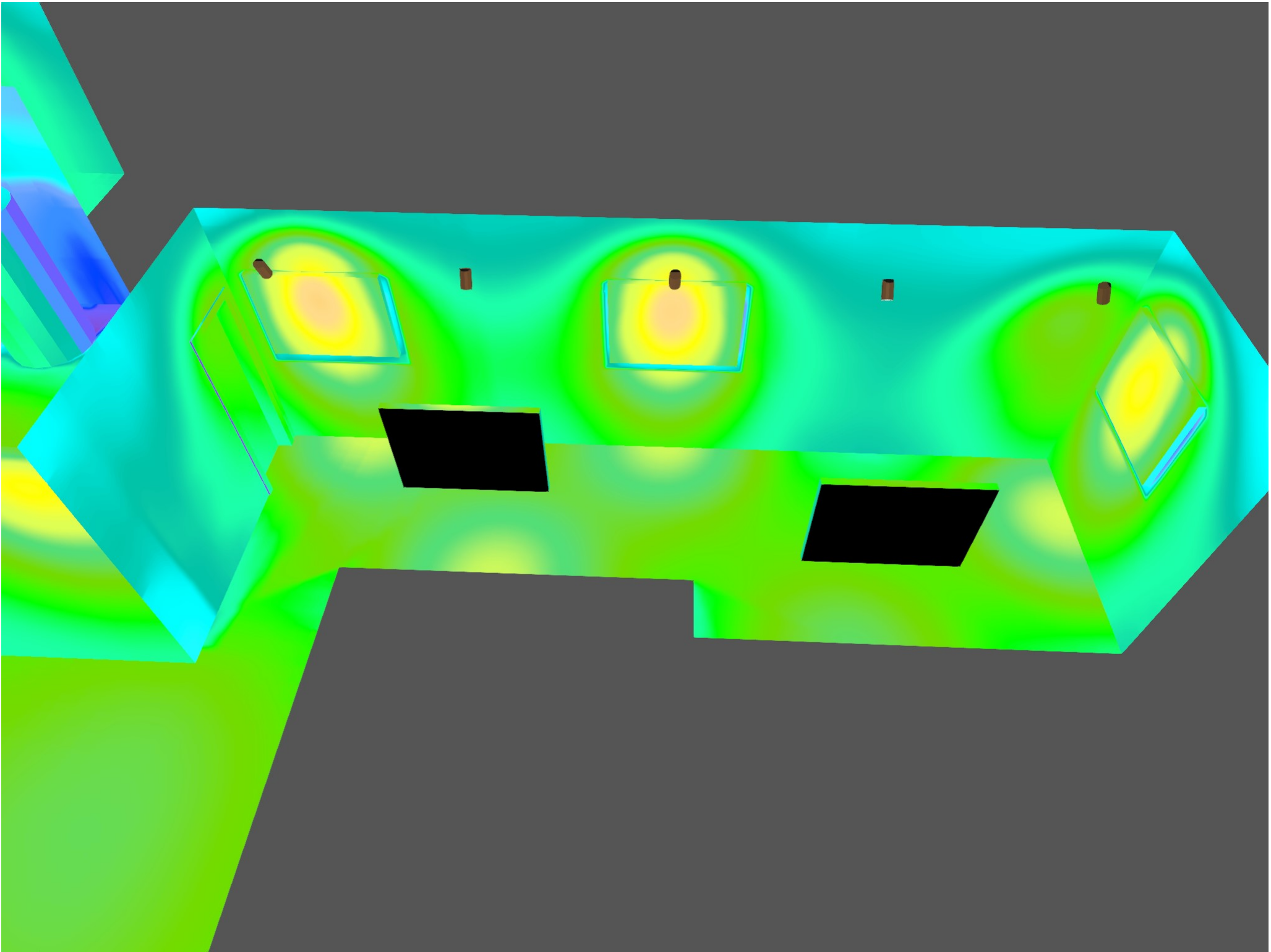
Recreation Room



Recreation Room FC



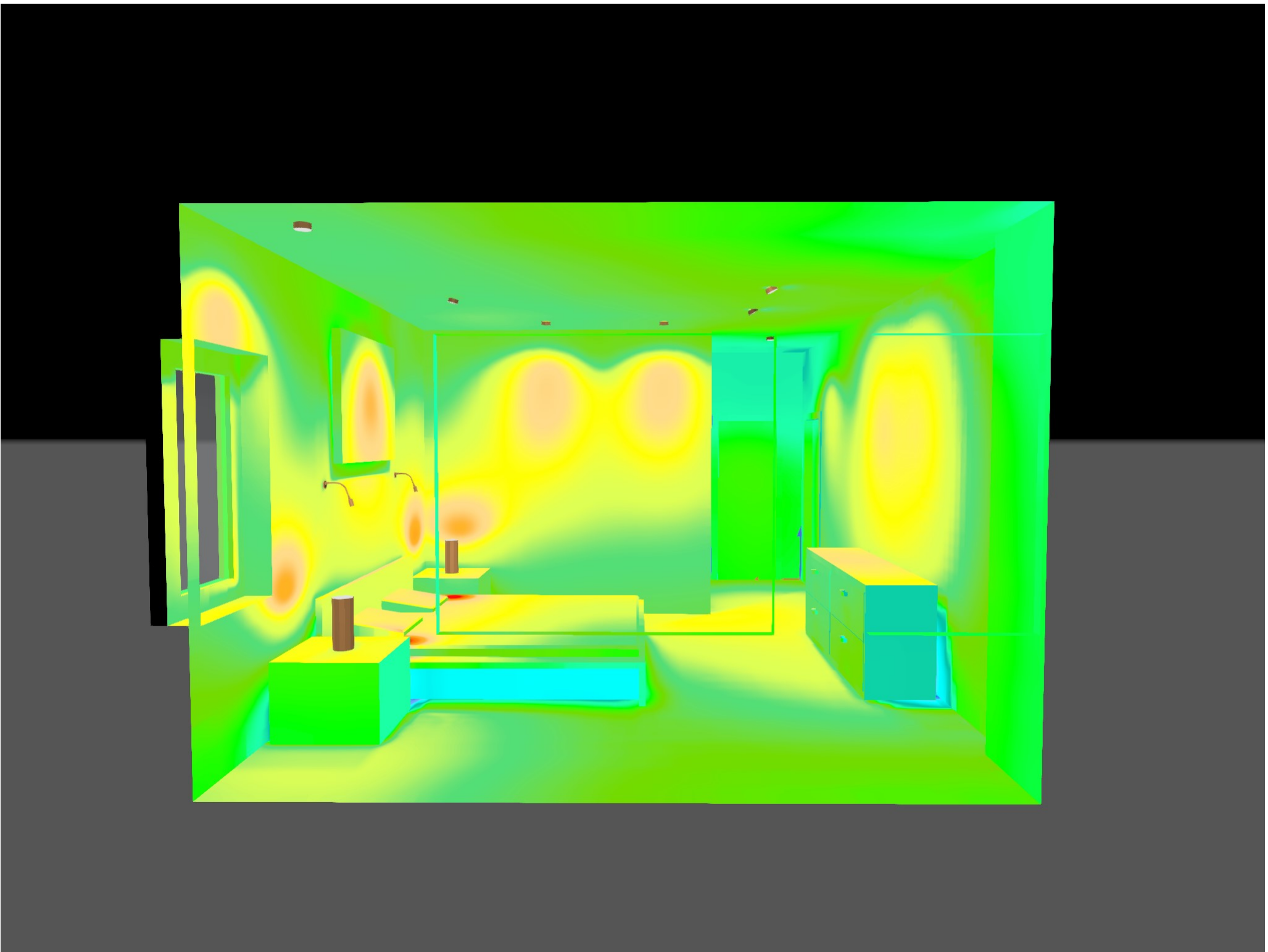
Crawl Space



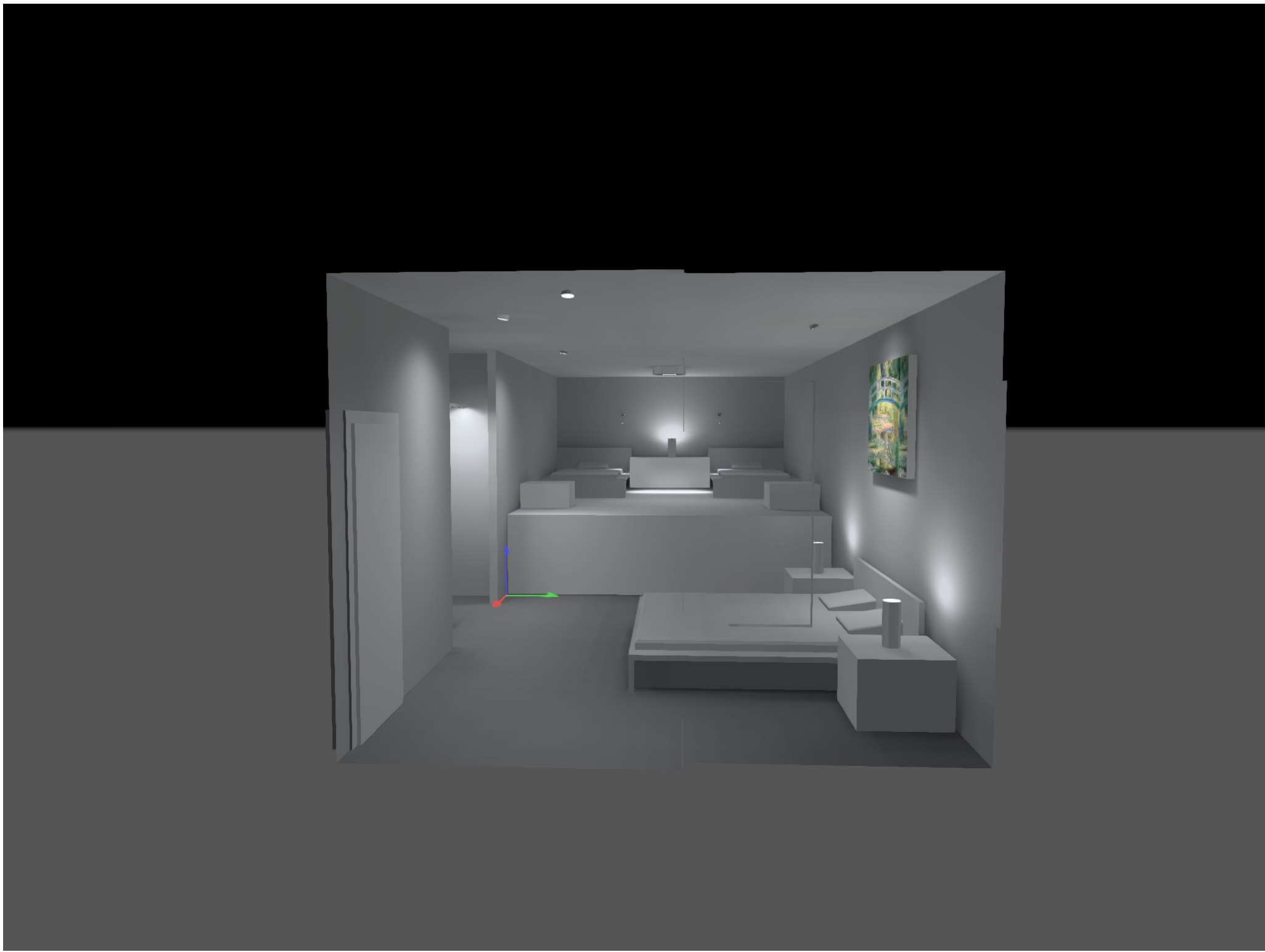
Crawl Space FC



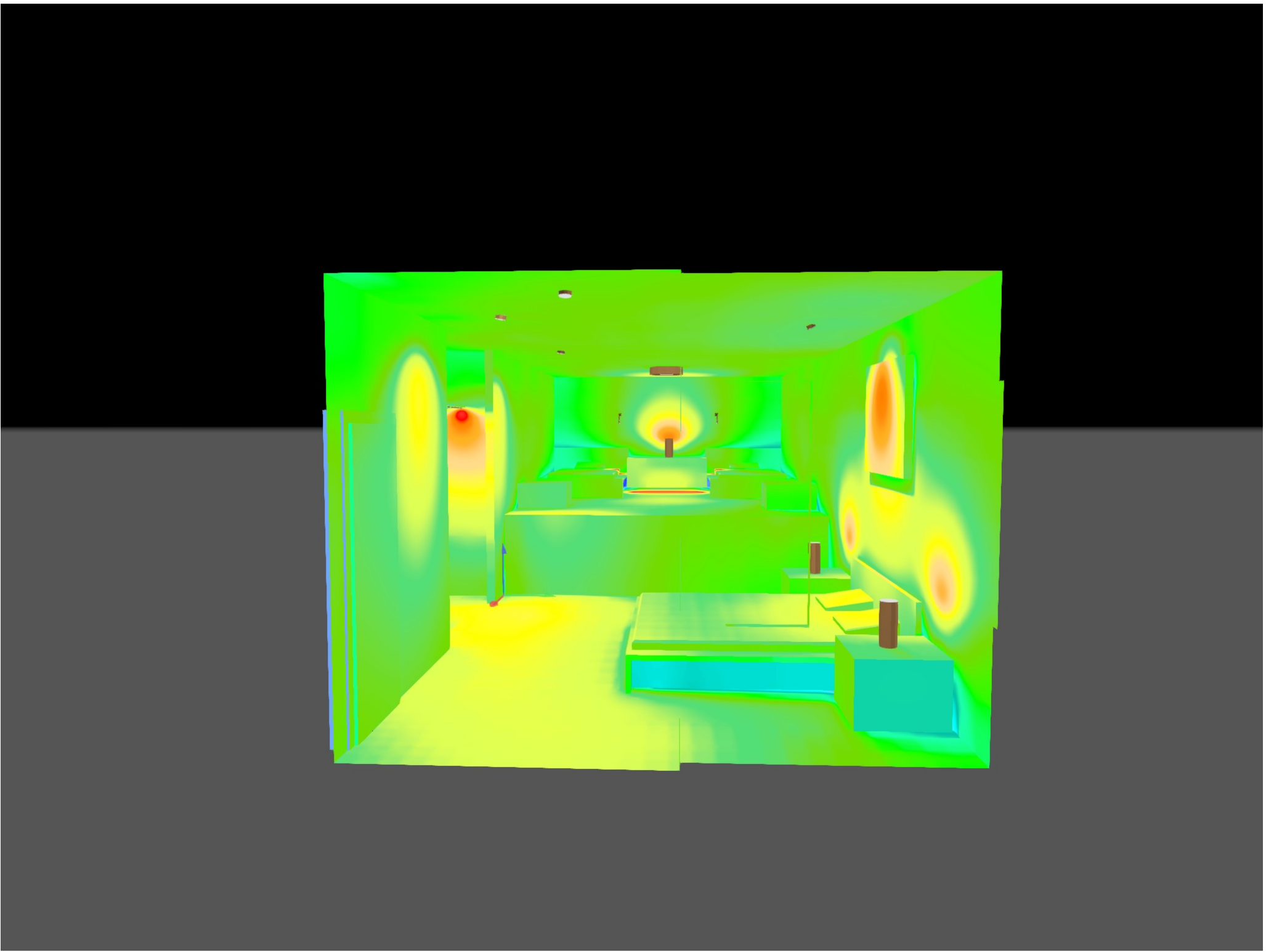
Bedroom 2



Bedroom 2 FC



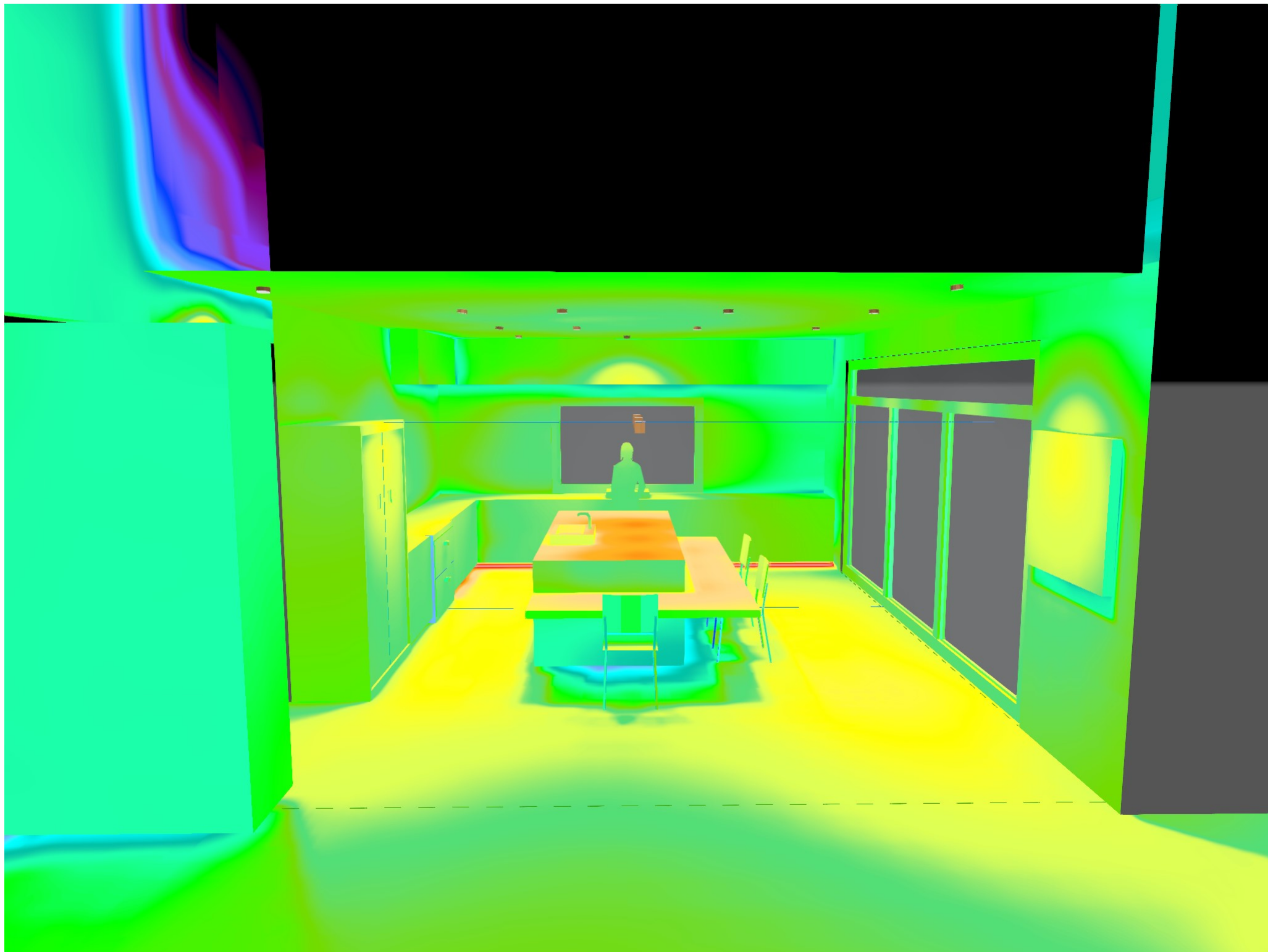
Bedroom 3



Bedroom 3 FC



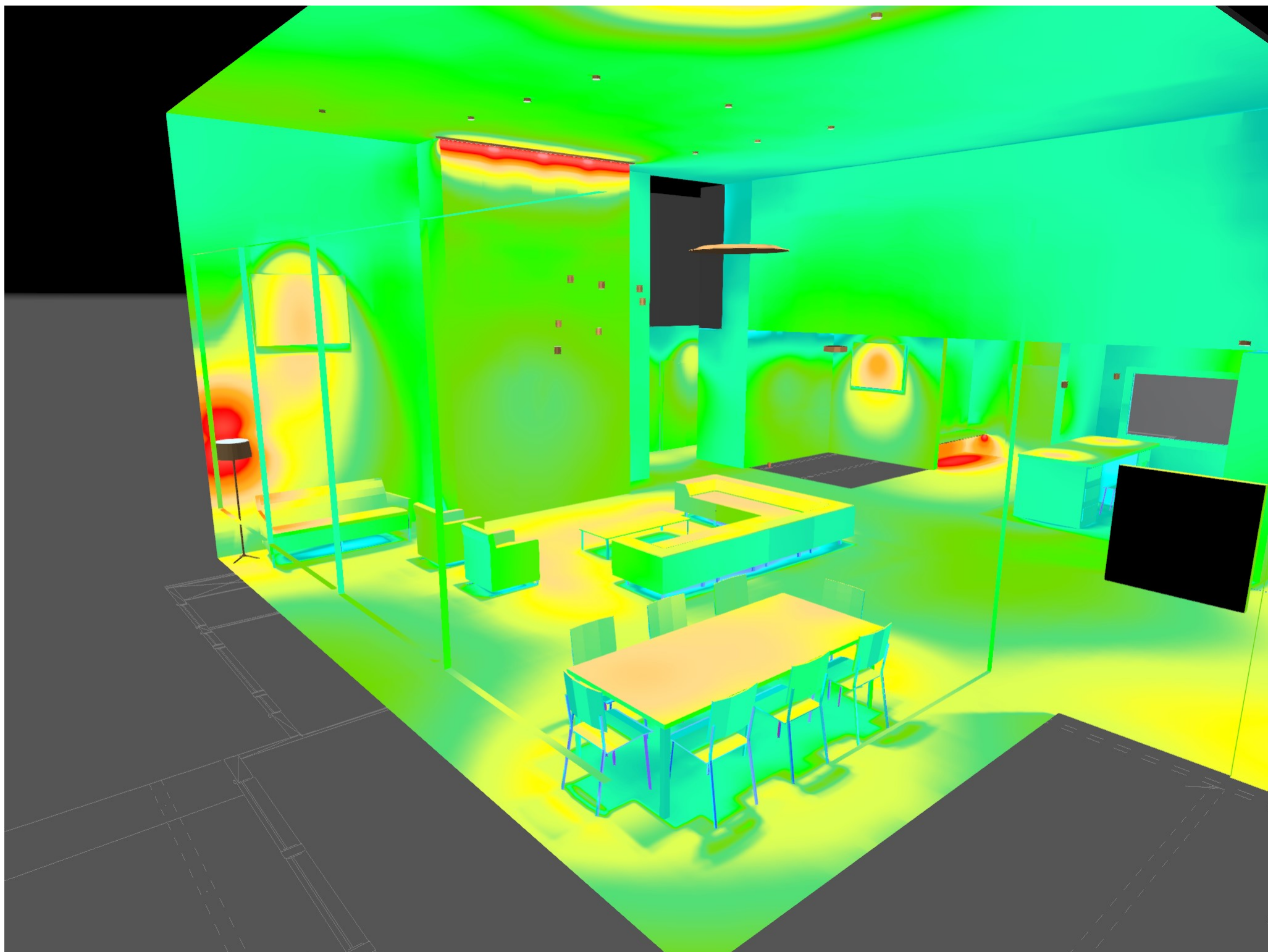
Kitchen



Kitchen FC



Great Room



Great Room FC



1900 MAIN STREET
VANCOUVER, WA 98660
360-859-3487

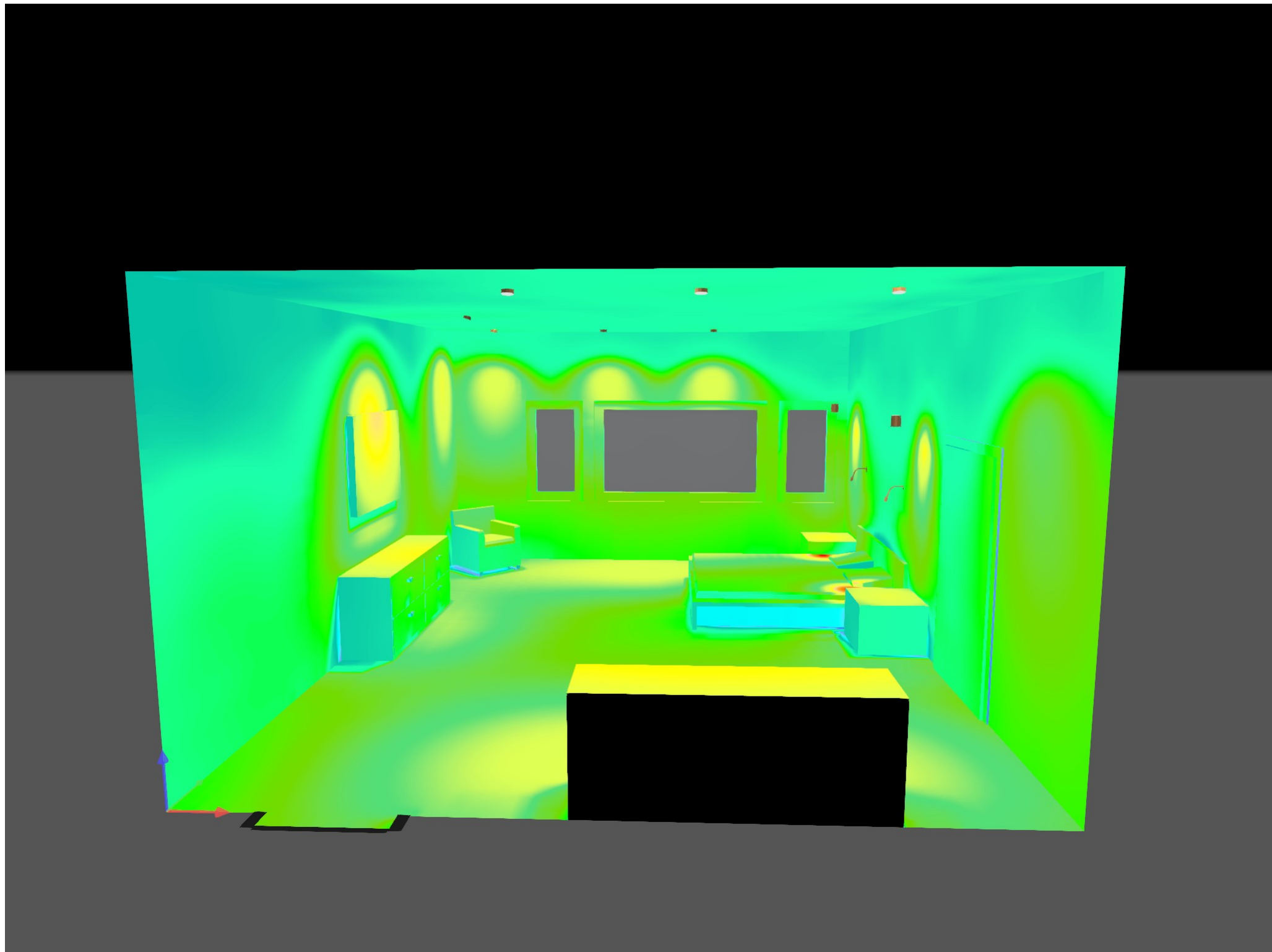
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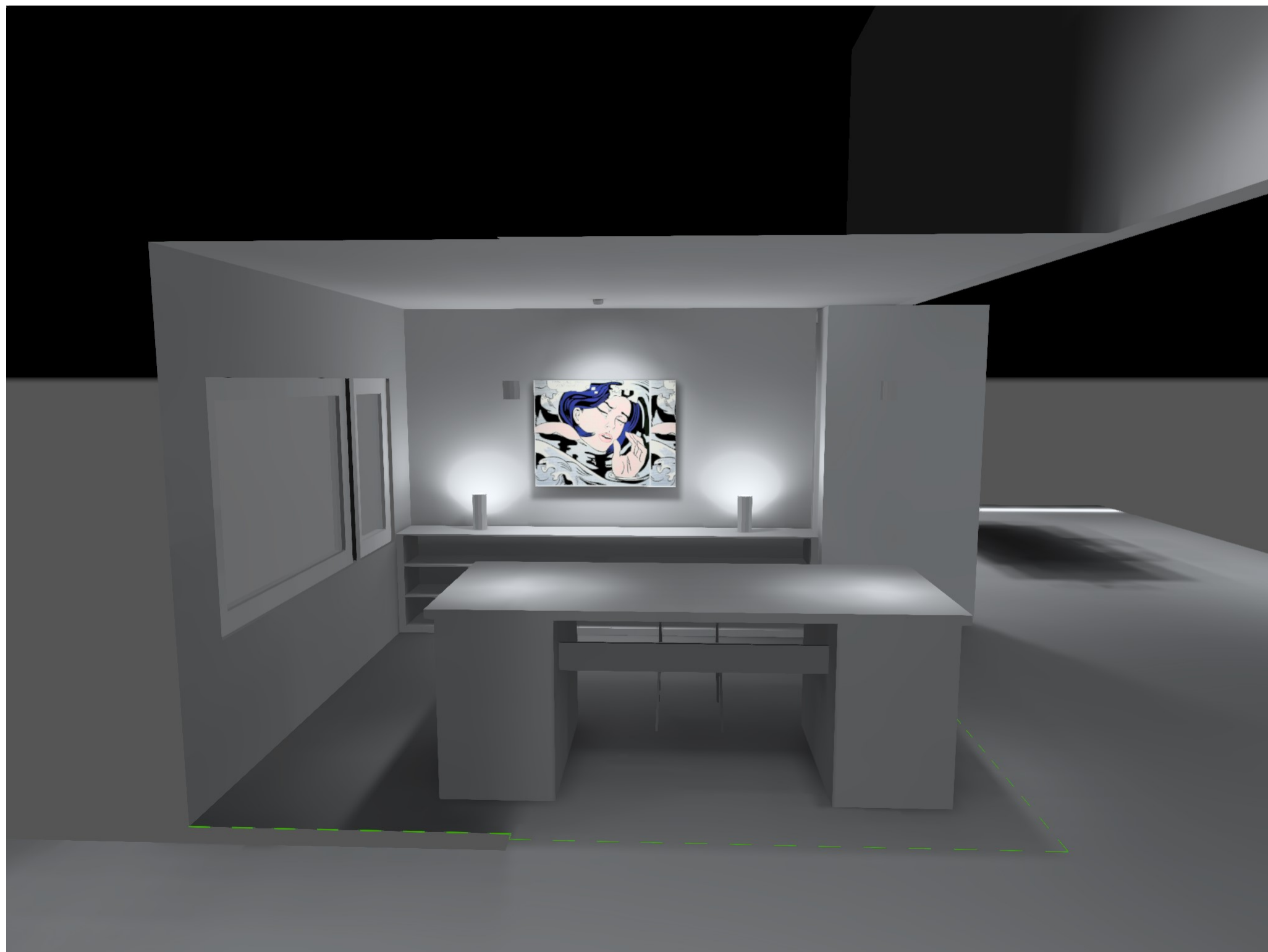
PROJECT:	Example
ADDRESS:	Clark County Clark County, WA
SHEET:	CHT-R04 Example Renderings, Great Room and Kitchen
REVISION:	1.0
DATE:	2022



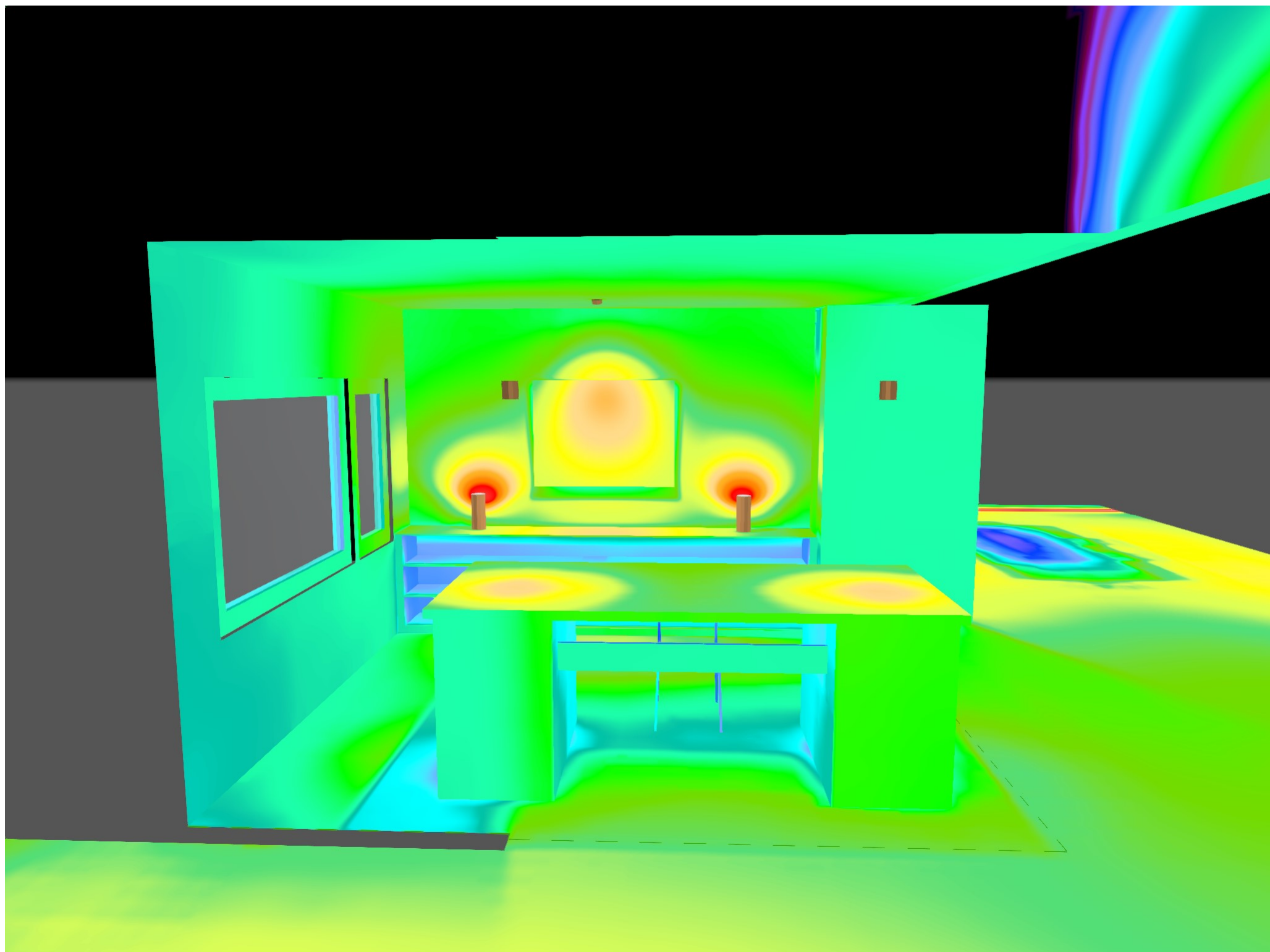
Master Bedroom



Master Bedroom FC



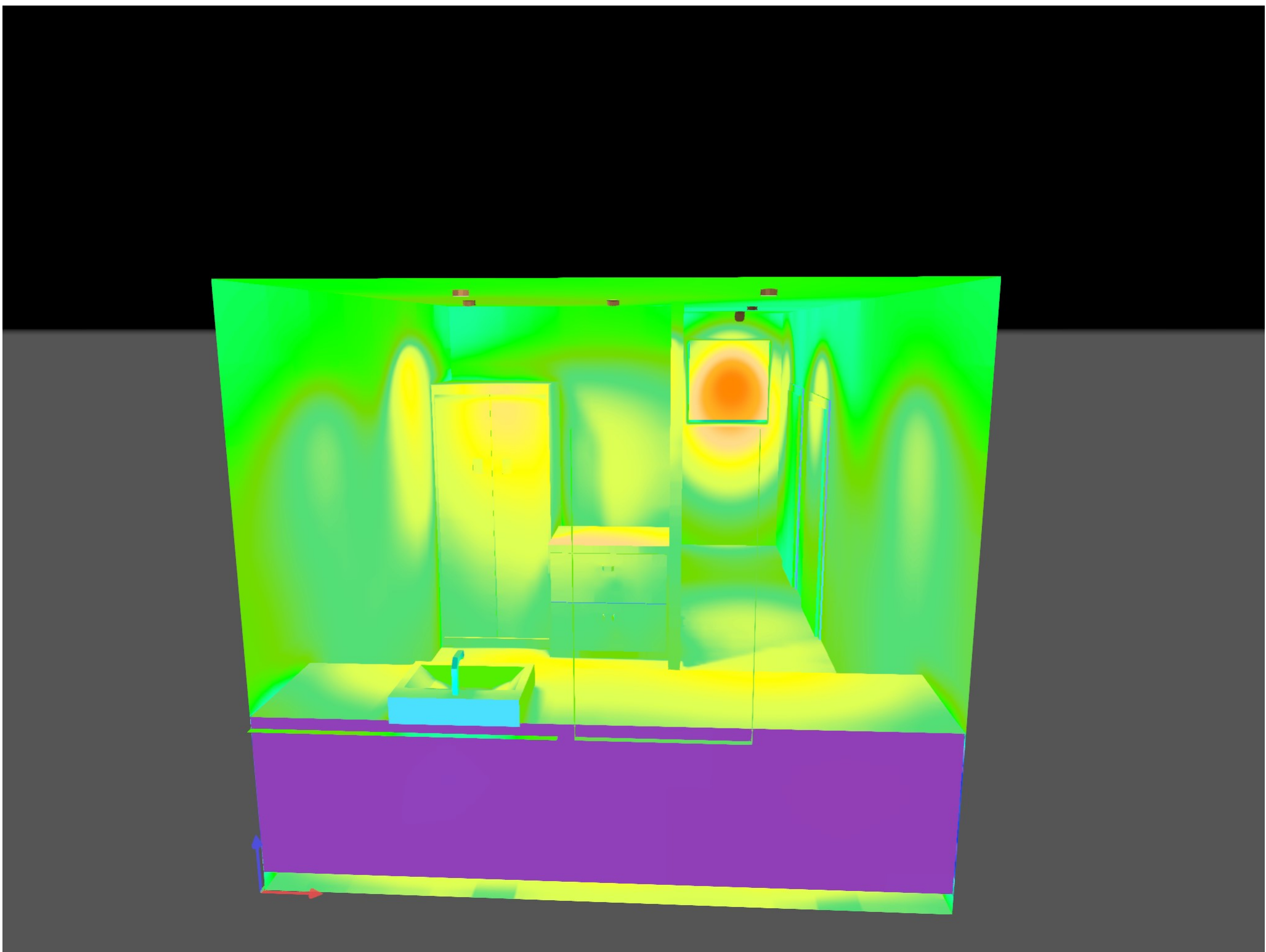
Office



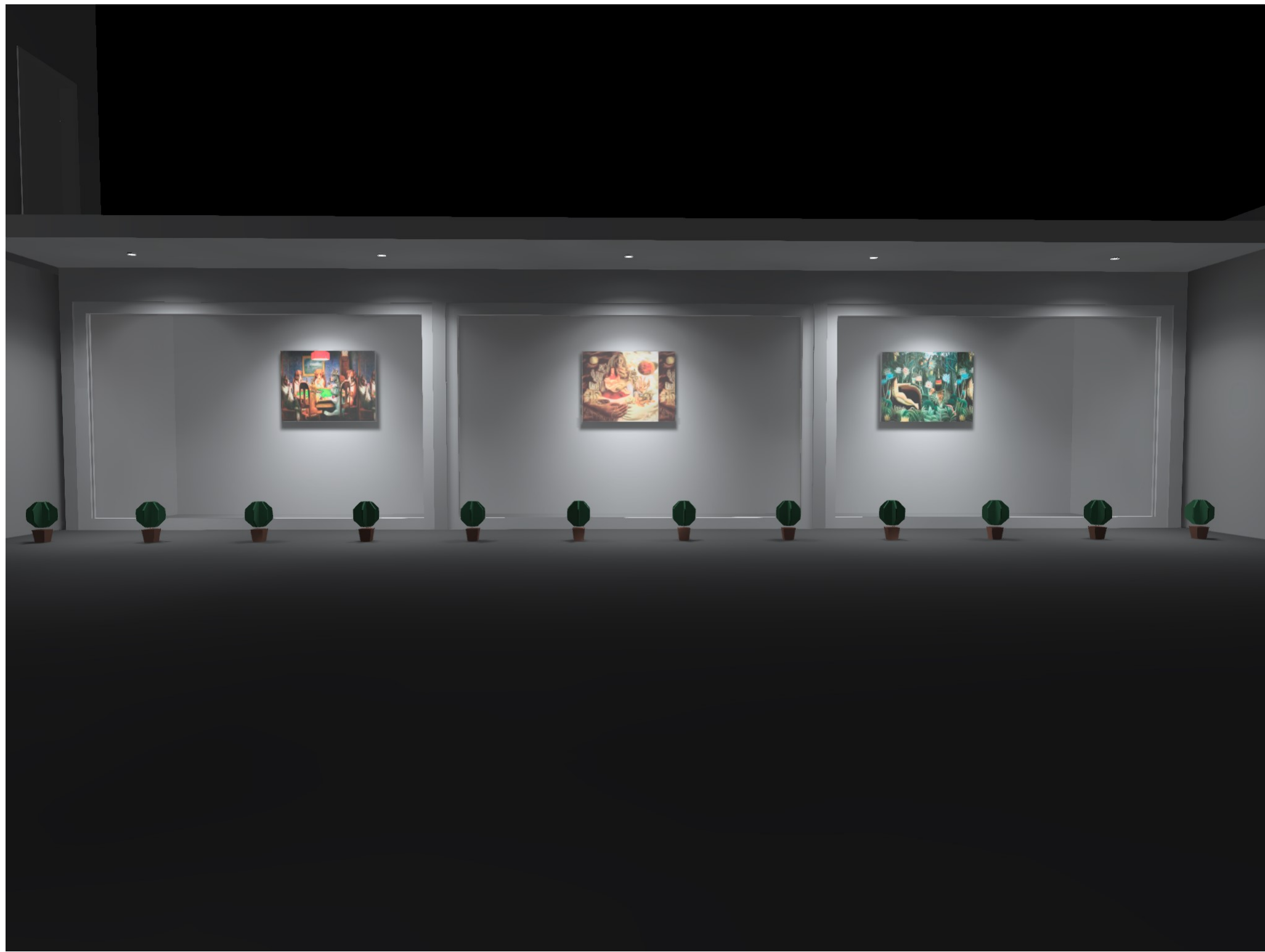
Office FC



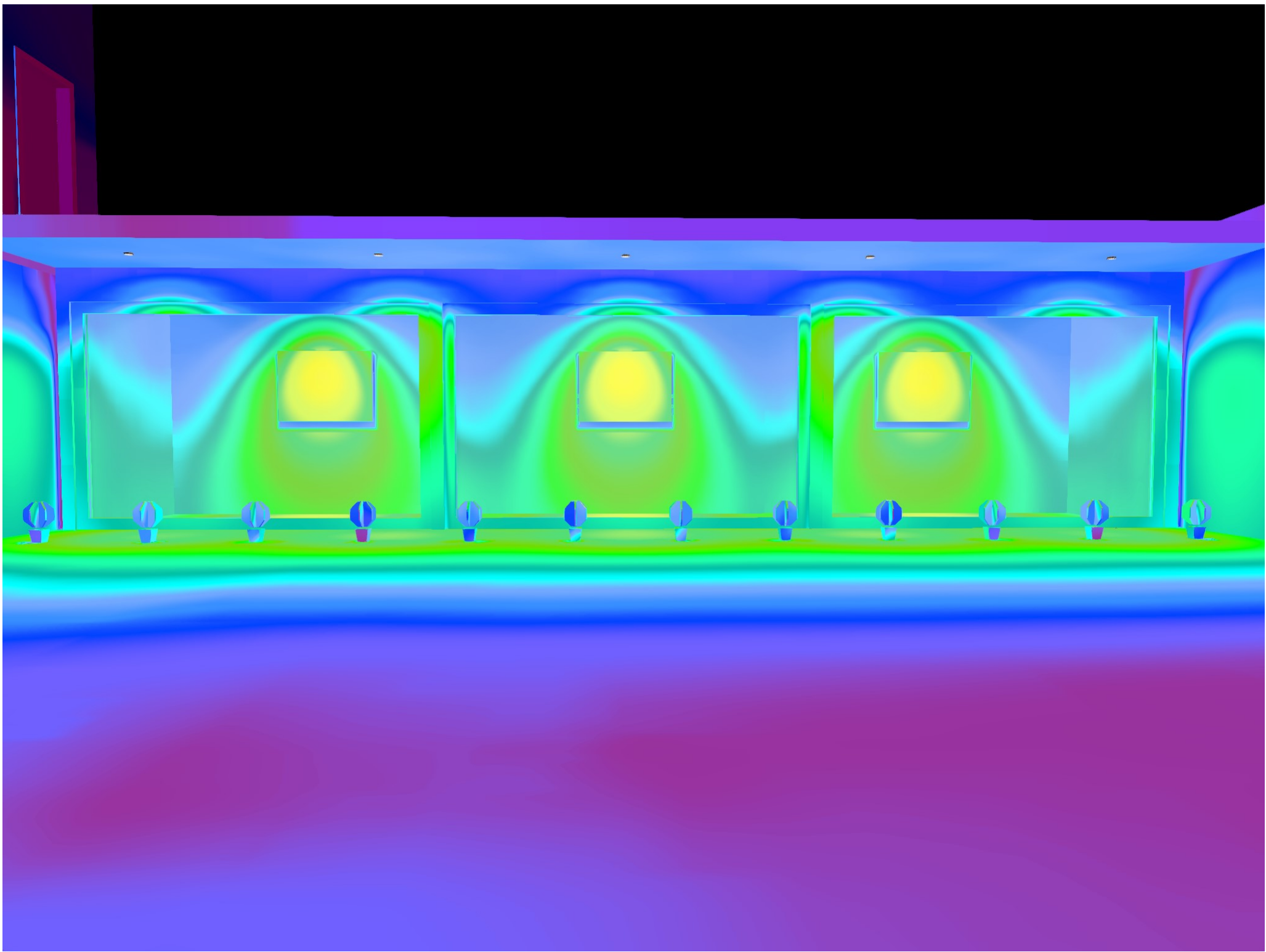
Utility



Utility FC



Exterior



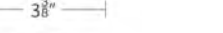
Exterior FC

ALPINE
A1RE-D46, A1RE-D47 3.5" Adjustable Downlight



FINISHES

		
White	Haze	Haze/White

	AsRE-D47 Round Trimless Downlight & Adjustable	Spot	16"	27° 2700K 30° 3000K	855 920	4989 5364	
		Narrow Flood	36"	27° 2700K 30° 3000K	840 905	1453 1574	HZ Haze WT White
		Flood	54"	27° 2700K 30° 3000K	805 865	839 902	

DESCRIPTION

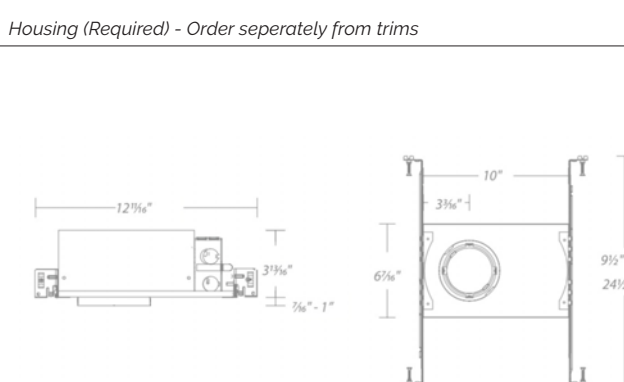
ALPINE offers performance features in a simple but versatile package for residential and commercial applications alike. One housing can be used for downlight, adjustable, pinhole, wall wash trims.

- 3 beam anget options included:
- Narrow flood beam film pre-installed, interchangeable flood beam film supplied, remove film for spot beam
- IC-Rated, Airtight, New Construction
- Adjustable LED light engine included with housing;
- Vertical Adjustment 0-30°, Horizontal Adjustment 360°
- Shallow housing under 4" depth
- 5 year warranty

Construction:	Die-cast Aluminum trim and heat sink
Power:	13.6W
Input:	120-277V, 50/60Hz
Dimming:	100%-1% TRIAC/ELV 100%-5% 0-10V
Light Source:	High output COB LED
Rated Life:	50,000 Hours
Mounting:	Retention clip firmly hold to housing Cut Out: 4"x4" New Construction Housing 3 3/8 Remodel Housing
Finish:	Powder Coated White, enamel-coated haze.
Ceiling Thickness:	1/2" - 1"
Operating Temp:	-4°F to 104°F (-20°C to 40°C)
Standards:	UL, cUL, Wet Location Listed, Title 24 JAB-2019 Compliant, IC, Airtight

AJSPIRE retains the right to modify the design of our products at any time as part of the company's continuous improvement program. SEPT. 2020 1

ALPINE
A1RE-D46, A1RE-D47 3.5" Adjustable Downlight



	<p>Remodel Trim:</p>	<p>AirRE-346M Non-IC-Rated Airlight</p>	<p>12.5W</p>	<p>27 2700K</p> <p>30 3000K</p>
--	----------------------	--	--------------	---

Example: A1RE-248M-27

FEATURES

- Adjustable LED light engine included with housing:
Vertical Adjustment 0-30°, Horizontal Adjustment 365°
- Trim or trimless with die-cast spackle frame included
- Accepts one optional honeycomb louver or optical lens

LENS ACCESSORIES sold separately		
LENS-16	AMB	Amber
	RED	Red
	FR	Frosted
	SPR	Spread
	BEL	Beam Elongating


AISPIRE retains the right to modify the design of our products at any time as part of the company's continuous improvement program.

ALPINE
A1RE-D46, A1RE-D47 3.5" Adjustable Downlight



FINISHES

		
White	Haze	Haze/White

	A1RE-D47 Round Trimmless Downlight & Adjustable	Spot	16"	27	2700K	855	4989	HZ Hazen WT Watts
				30	3000K	920	5364	
		Narrow Flood	36"	27	2700K	840	1463	
				30	3000K	905	1574	
		Flood	54"	27	2700K	805	839	
				30	3000K	865	902	

DESCRIPTION

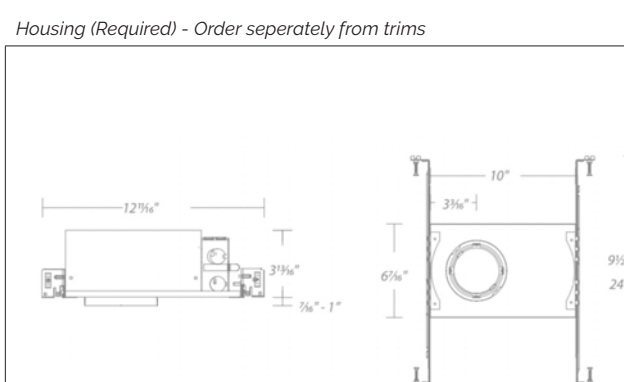
ALPINE offers performance features in a simple but versatile package for residential and commercial applications alike. One housing can be used for downlight, adjustable, pinhole, wall wash trims.

- 3 beam angel options included:
- Narrow flood beam film pre-installed, interchangeable flood beam film supplied, remove film for spot beam
- IC-Rated, Airtight, New Construction
- Adjustable LED light engine included with housing;
- Vertical Adjustment 0-30°, Horizontal Adjustment 360°
- Shallow housing under 4" depth
- 5 year warranty

Construction:	Die-cast Aluminum trim and heat sink
Power:	13.5W
Input:	120-277V, 50/60Hz
Dimming:	100%-1% TRIAC.ELV 100%-5% 0-10V
Light Source:	High output COB LED
Rated Life:	50,000 Hours
Mounting:	Retention clip firmly hold trim to housing Cut Out: 4¼" New Construction Housing 3 ¾ Remodel Housing
Finish:	Powder Coated White, enamel-coated haze.
Ceiling Thickness:	1/2" - 1"
Operating Temp:	-4°F to 104°F (-20°C to 40°C)
Standards:	UL, cUL, Wet Location Listed, Title 24 JAB-2019 Compliant, IC, Airtight

AISPIRE retains the right to modify the design of our products at any time as part of the company's continuous improvement program.

ALPINE
A1RE-D46, A1RE-D47 3.5" Adjustable Downlight



	<p>Removal Time</p>	<p>AIRE-340M Non IC - Rated Airtight</p>	<p>135W</p>	<p>27 2700K 30 3000K</p>
--	---------------------	--	-------------	---

Example: A1RE-248M-2;

FEATURES

- Adjustable LED light engine included with housing; Vertical Adjustment 0-30°, Horizontal Adjustment 365°
- Trim or trimless with die-cast spackle frame included
- Accepts one optional honeycomb louver or optical lens

LENS ACCESSORIES sold separately		
LENS-16	AMB	Amber
	RED	Red
	FR	Frosted
	SPR	Spread
	BEL	Beam Elongating

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Alpine Basics Surface

A1RP Surface 6"

A i S P i R E
A W A C O M P A N Y

Fixture Type:

Catalog Number:

Project:

Location:

FINISHES

White

Model & Size	Beam	Color Temp	CRI	Watt	Lumens	Finish
A1RP-346 6"	W Wide	30 3000K	90	10W	950	WT White

Example: **A1RP-346W-30WT**

DESCRIPTION

Multiple high-powered LEDs illuminate an acrylic diffuser uniformly without socket shadows, which are common in conventional flush mounts. This multi-purpose Wet Location, flush mount can be mounted without a transformer on a ceiling or on a wall in a junction box.

FEATURES

- Multiple LED array for uniform illumination
- ACLED driverless technology
- 5 year warranty

LINE DRAWING

SPECIFICATIONS

Construction: Die-cast aluminum with white acrylic diffuser

Power: 15W

Input: 120 VAC, 50/60Hz

Dimming: ELV: 100-5%

Light Source: Integrated LED

Lens: Translucent acrylic diffuser

Rated Life: 50000 Hours

Mounting: Install over a 3" or 4" junction box

Finish: Electrostatically Powder Coated White

Operating Temp: -4°F to 104°F (-20°C to 40°C)

Standards: ETL, cETL, Wet Location Listed, Title 24 JAS-2016 Compliant, ADA

aispire.com
Phone (800) 526-2588
Fax (800) 526-2589




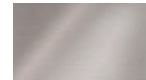

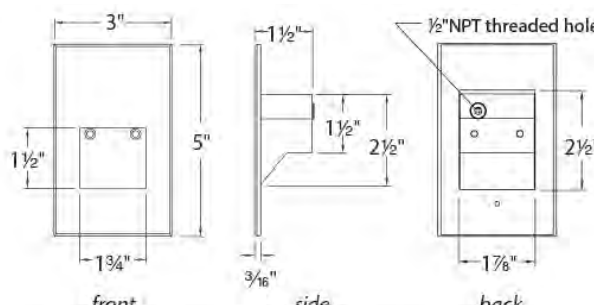
Headquarters/Eastern Distribution Center
44 Harbor Park Drive
Port Washington, NY 11050

Central Distribution Center
1500 Distribution Ct
Little Springs, GA 30122

Western Distribution Center
1750 Archibald Avenue
Ontario, CA 91760


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1

STEP LIGHTS					
A1W12					
		Fixture Type: <hr/> Catalog Number: <hr/> Model: <hr/> Location: <hr/>			
		FINISHES    BK SS WT			
Model	Color Temp	Finish			
A1W12	27 _____ 2700K (Warm) 30 _____ 3000K (White)	BK Black on Aluminum SS Stainless Steel WT White on Aluminum			
Example: A1W10-27BK					
DESCRIPTION					
Vertical rectangle Step Light. Designed for safety and style on stairways, patios, decks, balcony areas, walkways and building perimeters.					
Features an architectural design. Energy efficient for long-lasting indoor and outdoor lighting solutions. Creates an attractive, romantic impression at night.					
FEATURES					
<ul style="list-style-type: none"> Direct wiring, no driver needed Title 24 JAB - 2018 Compliant Low profile, flush to wall aesthetics with no visible hardware \$4,000 hour rated life Balanced lighting, free of shadows with minimum glare Up to 200 fixtures can be connected in parallel 5 year WAC Lighting product warranty 					
LINE DRAWING					
 <p>The line drawing shows three views of the A1W12 step light:</p> <ul style="list-style-type: none"> Front View: A vertical rectangle measuring 3 inches wide by 5 inches high. The mounting holes are spaced 1 1/2 inches apart horizontally and 1 1/4 inch from the bottom edge. Side View: Shows the low profile of the fixture, which is 1 1/2 inches deep. It features a 1 1/2 inch wide top flange and a 2 1/2 inch wide base flange. The mounting hole is positioned 9/16 inch from the bottom edge. Back View: Shows the mounting bracket with a 1/2 NPT threaded hole for installation. The overall width is 2 1/2 inches, and the mounting hole is centered vertically between two horizontal slots that are 1 1/4 inch apart. 					
alpire.com Phone (800) 326-2588 Fax (800) 326-2589		Headquarters/Eastern Distribution Center 44 Harbor Park Drive Port Washington, NY 11050			
		Central Distribution Center 1600 Distribution Ct. Lithia Springs, GA 30132			
		Western Distribution Center 1750 Archibald Avenue Ontario, CA 91760			
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1

TAPE LIGHT / COB SERIES



COB SERIES TAPE LIGHT

24V DC High Output COB seamless tape light

COB Tape Light features uniform illumination without the need for additional diffused covers or accessories. Featuring a premium seamless line of light making it an ideal solution for areas with low clearance or reflective surfaces to eliminate virtually all dotting or spot-glare effects.

- Seamless COB design that eliminates virtually all LED dotting
- Available in 2700K, 3000K, 3500K, 4000K, and 5000K
- 90+ color rendering index
- Lumen output ranging from 349Lm to 448Lm per foot
- Cuttable every 1.97" with 16.4ft max run
- Easy installation featuring 3M VHB adhesive backing
- Available in IP20 uncoated and IP65 Jacketed ratings
- Dimmable (5-100%) with most ELV, TRIAC dimmers
- cULus Listed for indoor dry (IP20) or wet (IP65) locations
- JAB Compliant
- 50,000 hours rated life

COB SERIES QUICK SPECS	
VOLTAGE	24V DC
WATTAGE	4.5W / ft
LUMENS	Up to 448Lm / ft
CCT OPTIONS	2700K, 3000K, 3500K, 4000K, 5000K
CRI	90+
MAX RUN	16.4ft
CUTTING POINTS	1.97" (50mm)
IP RATING	IP65 - Jacketed
DIMMING	TRIAC / ELV (5-100%)
DIMENSIONS	0.39" (10mm) W x 0.09" (2.5mm) H
BEAM ANGLE	120°
OPERATING TEMP	5°C (41°F) to 70°C (158°F)
CERTIFICATIONS	cULus Listed - Dry Locations (IP20) & Wet Locations (IP65)
RATED LIFE	50,000 Hours


COB SERIES QUICK LOOK

The diagram illustrates the physical characteristics of the COB Series Tape Light. It shows a cross-section of the tape light with labels for its components and dimensions. The top labels indicate 'Seamless Phosphor Coating', 'Non-visible Diodes', 'Cuttable every 1.97"', 'IP20 & IP65 Ratings', and '10mm (0.39") Wide'. The bottom label indicates '16.4ft Max Run'. The diagram also shows the 'COB' (Chip on Board) technology used in the light.


PROJECT:	
TYPE:	
LOCATION:	
CATALOG NUMBER:	

The image shows three COB Series Tape Light units. The top unit is uncoated and labeled 'IP20'. The middle unit is jacketed and labeled 'IP65'. The bottom unit is also jacketed and labeled 'IP65'. All units are labeled 'COB' and 'HYLCOB 3000K'.

COB SERIES IP RATINGS



IP20 (Uncoated)
Uncoated tape light and LED's
Best suited: Indoor dry location



IP65 (Jacketed)
Features a clear protective silicone jacketing that protects the tape light from sprayed water and dust.
Best suited: Indoor & Outdoor damp & wet locations

www.ProluxeLighting.com

Sales@ProluxeLighting.com | Denver, CO | 866.700.5648

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POWER LIGHT / COB SERIES									
COB SERIES ORDERING INFORMATION									
ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING	MAX RUN
PLX-KLT12-COB-UWW-16	24V DC	2700K	16.4 ft	369lm / ft	4.5W / ft	IP20	90+	1.9"	16.4 ft
PLX-KLT165-COB-UWW-16	24V DC	2700K	16.4 ft	349lm / ft	4.5W / ft	IP65	90+	1.9"	16.4 ft
PLX-KLT12-COB-UWW-CC	24V DC	2700K	Custom Cut	369lm / ft	4.5W / ft	IP20	90+	1.9"	16.4 ft
PLX-KLT12-COB-WW-16	24V DC	3000K	16.4 ft	409lm / ft	4.5W / ft	IP20	90+	1.9"	16.4 ft
PLX-KLT165-COB-WW-16	24V DC	3000K	16.4 ft	379lm / ft	4.5W / ft	IP65	90+	1.9"	16.4 ft
PLX-KLT12-COB-WW-CC	24V DC	3000K	Custom Cut	409lm / ft	4.5W / ft	IP20	90+	1.9"	16.4 ft
PLX-KLT12-COB-NW-16	24V DC	3500K	16.4 ft	413lm / ft	4.5W / ft	IP20	90+	1.9"	16.4 ft
PLX-KLT165-COB-NW-16	24V DC	3500K	16.4 ft	387lm / ft	4.5W / ft	IP65	90+	1.9"	16.4 ft
PLX-KLT12-COB-NW-CC	24V DC	3500K	Custom Cut	413lm / ft	4.5W / ft	IP20	90+	1.9"	16.4 ft
PLX-KLT12-COB-WH-16	24V DC	4000K	16.4 ft	460lm / ft	4.5W / ft	IP20	90+	1.9"	16.4 ft
PLX-KLT165-COB-WH-16	24V DC	4000K	16.4 ft	415lm / ft	4.5W / ft	IP65	90+	1.9"	16.4 ft
PLX-KLT12-COB-WH-CC	24V DC	4000K	Custom Cut	460lm / ft	4.5W / ft	IP20	90+	1.9"	16.4 ft
PLX-KLT12-COB-CW-16	24V DC	5000K	16.4 ft	448lm / ft	4.5W / ft	IP20	90+	1.9"	16.4 ft
PLX-KLT165-COB-CW-16	24V DC	5000K	16.4 ft	434lm / ft	4.5W / ft	IP65	90+	1.9"	16.4 ft
PLX-KLT12-COB-CW-CC	24V DC	5000K	Custom Cut	448lm / ft	4.5W / ft	IP20	90+	1.9"	16.4 ft


16.4ft Reels (IP20) Include: Attached 3ft Lead Wire w/ (3) TL-COMKIT ((3) TL-BLK5 + (3) TL-2PW-HD
 16.4ft Reels (IP65) Include: Attached 3ft IP65 Load Wire Connection ((3) HD Power Feeds (IP20)
 Custom Cuts: Order TL-SPECT-CC Assembly Fee per length of tape; includes 3ft soldered lead wire and shrink tube cover; for additional wire, add (TL)-WLIRE per ft.
 *Cut Lengths must be calculated in 1.97" increments (Min ft / Max. 16.4ft). See page 3 for cut increment guide.

COB SERIES ACCESSORIES	
ITEM NUMBER	DESCRIPTION
TL-COMKIT	6' Trulink 4-in-1 Connection Kit
TL-BLK5	Trulink 4-in-1 Connector Block (QTY 10)
TL-2PW-HD	(6) HD Power Feed (IP54)
TL-2JUMPS-HD	(6) HD Linking Cable (IP54)
TL-2JUMP24-HD	24" HD Linking Cable (IP54)
TL-2SPL-HD	HD Tape to Tape Splice Connector (IP54)
TL-2SPL-L-HD	90° "L" HD Tape to Tape Splice Connector (IP54)
TL-2JUMPS-5	6" Linking Cable (IP65)
Custom Cut	Custom Cut
TL-2JUMPS-2	12" Linking Cable (IP65)
WLIRE 15-2PIN	15ft (202) Wire Spool
WLIRE CMP-100-3PIN	100ft (163) In-wall Rated Wire Spool
INLINE SC-CTRL	Simple Select In-line Controller (Single Color)
LVSB-2PIN	In-Line Splice Terminal Block
RCWY-PVC-IM	1m Plastic Wire Cover Raceway (White)

Power Supply Varies Based On Tape Length
RECOMMENDED POWER SUPPLIES

ITEM NUMBER	DESCRIPTION	MAX / MIN LOAD	INPUT VOLTAGE	OUTPUT VOLTAGE	DIMMABLE	DIMENSIONS
ADPT-DRJ-30-24	Adaptive Series 30W	30W / 3W	100-277V AC	24V	Yes*	6.49"L x 3.6"W x 1.02"H
ADPT-DRJ-60-24	Adaptive Series 60W	60W / 6W	100-277V AC	24V	Yes*	7.4"L x 3.6"W x 1.02"H
ADPT-DRJ-96-24	Adaptive Series 96W	96W / 9.6W	100-277V AC	24V	Yes*	8.66"L x 3.6"W x 1.61"H
ADPT-DRJ-192-24	Adaptive Series 192W (2 x 96W)	192W / 19.2W	100-277V AC	24V	Yes*	10.94"L x 3.25"W x 1.81"H
ADPT-DRJ-288-24	Adaptive Series 288W (3 x 96W)	288W / 28.8W	100-277V AC	24V	Yes*	11.85"L x 4.25"W x 1.81"H

Phase Dimming Compatible With Most MLV, ELV, and TRIAC Dimmers



P/N 3662370 Rev J
Specifications are subject to change without notice

The D3 Adjustable, Round

The Ketra Difference:

High Def Palette—covers a wide range of 16.7 million colors, including pastels, saturated colors and high CRI whites spanning from 1,400K to 10,000K.

Dynamic Spectrum—precisely tunes the amount of energy across the visible spectrum to produce Natural Light, Natural Dimming and Vibrancy.

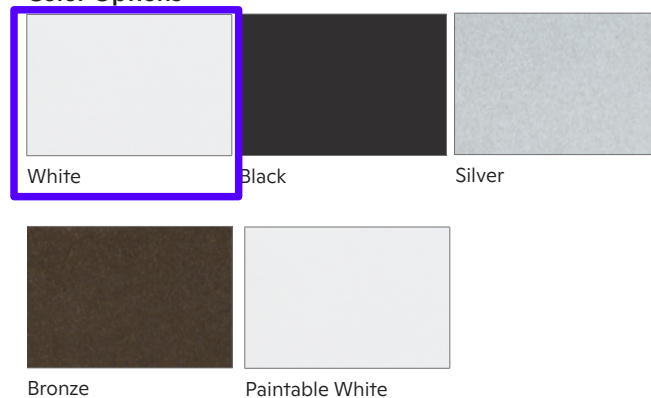
TruBeam—produces uniform color across any available beam angle.

Color Lock—maintains your desired color point at a one-step MacAdam Ellipse across all Ketra product families and over each product's lifetime.


Features:

Ketra's D3 adjustable downlight features low-profile housing, wireless communication, and field-replaceable optics and electronics. With a wealth of trim and optic accessories, the D3 is ideal for a large variety of applications. The D3 family is fully Title 24 JA8 compliant and is equipped with Ketra's full suite of unique solutions.


Color Options




White Black Silver
Bronze Paintable White



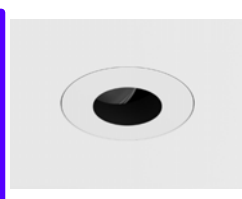
Flanged Bevel




Flanged Pinhole




Flangeless Mud-in Bevel



Flangeless Mud-in Pinhole



Flangeless Millwork
Shallow



Flangeless Millwork
Shallow Pinhole

Designed in Austin, TX

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ORDERING GUIDE

Please download this PDF to use the interactive drop down features of the ordering guide.

Housing

Product Line	Fixture / Trim	Wattage	System
Beam Angle	Region / Voltage	Housing Type	Optic Accessory
			Shipping Option
Order code: _____			
Product Line	Code	Beam Angle (cont.)	
Commercial (Athena compatible)	CM-	Spot (15°) High Output 15H	
Residential (HomeWorks compatible)	HW-	Flood (25°) High Output 25H	
		Wide Flood (40°) High Output 40H	
		Very Wide Flood (60°) 60H	
High Output			
Region/Voltage			
Fixture & Trim		120 V~ 60 Hz, North America 11	
D3 Adjustable, Round Flanged ^{1,2}	D3ADRD	277 V~ 60 Hz, North America 12	
D3 Adjustable, Round Flangeless ^{1,3}	D3ADRM	Housing Type ⁵	
D3 Adjustable, Collar Adapter Not Specified ⁴	D3ADXX	New Construction, IC/Airright NCIC	
Wattage			
9 W	09	New Construction, IC/Airright, Flangeless Millwork Trim NCIM	
13 W	13	New Construction, IC/Airright, Outdoor/Patio ⁶ NCOC	
18 W	18	New Construction, IC/Airright, Outdoor/Patio, Flangeless Millwork Trim ⁷ NCOM	
System		Housing Accessory ⁸ (See diagram on p. 3)	
KetraNet	BT	None N	
Clear Connect Type X	GT	None S	
Beam Angle			
Spot (15°) Low Glare	15L	Soilte Lens	
Flood (25°) Low Glare	25L	Frost Lens	
Wide Flood (40°) Low Glare	40L	Hex Louver	
Very Wide Flood (60°) Low Glare	60L	Shipping Option	
		Single Pack SP	
		(Default, ships with Butterfly Brackets & 2-4 in. Nailer Bars to be installed in field)	

Trim

Product Line			
Model	Trim Color	Trim Accessory	
Order code: _____			
Product Line	Code	Universal	
Model	Code	Flanged Trim ¹	
D3 Round Adjustable Bevel		D3TRFD	
D3 Round Adjustable Pinhole		D3TRFPA	
Flangeless Mud-In Trim ⁴		D3TRXRD	
D3 Round Adjustable Bevel		D3TRXPA	
D3 Round Adjustable Pinhole		D3TRMRP	
Flangeless Millwork Trim ^{1,4}		D3TRMDR	
D3 Round Adjustable Bevel		D3TRMRP	
D3 Round Adjustable Pinhole		D3TRMRP	
Trim Color			
White	PWH	Black	
Black	PBK	Silver	
Silver	PSR	Bronze	
Bronze	PBZ	Paintable White	
Paintable White	CW	Trim Accessory ⁹ (See diagram on p. 3)	
None	N	Soilte Lens	
Soilte Lens	S	Frost Lens	
Frost Lens	F		

- 1 D3 Adjustable, Round flangeless housing (D3ADRN) can only be used with flangeless trim (D3T) and is compatible with NCM/NCOM housing type, but is incompatible with NCM/NCOM housing type.
- 2 D3 Adjustable, Flangeless trim (D3T) can be used with coverings with thickness in the range of 0.625" to 1.5" (NCM/NCM - 381mm) and NCM/NCOM housing type.
- 3 D3 Adjustable, Round flangeless housing (D3ADRN) can be used with a flangeless trim unit (D3T-TR) with NCM/NCOM housing type, or with a Flangeless hollow trim (D3T-H) with NCM/NCOM housing type.
- 4 Use the flangeless hollow trim (D3T-H) on wood and stone coverings with thickness in the range of 0.625" to 2.5" (NCM/NCM - 63.5mm) with NCM/NCOM housing type.
- 5 Outdoor/Patio D3s must be installed with a mesh.
- 6 D3s installed outdoors must use housing type NCM or NCNM.
- 7 Downtight is web location rated when trim is installed with mesh.
- 8 Ceiling installation cannot begin until the collar adapter is installed (see the Component Ordering Guide for details).
- 9 Milwaukee Tool Beltmate supplied by Milwaukee Tool is to ensure correct fit.
- 10 Ring-in housings with no electronics are available for a shorter lead time. For more information please contact customer service at 844.958.6445.

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SPECIFICATIONS¹

Optical & Electrical Performance					Environmental	
Delivered Lumen Output ¹					Operating Temperature (T _a)	0 - 40 °C*
Beam Angle (1 in [25.4 mm recess])	9 W	13 W	18 W	Pinhole In multiplier	Storage Temperature	-20 - 80 °C
15° beam, low glare	650 lm	882 lm	1092 lm	0.57	Humidity	0 - 95% Non-condensing
25° beam, low glare	623 lm	845 lm	1046 lm	0.48	Certification	UL, cUL, L20 V= FCC Class B, 277 V= FCC Class A, Title 24 [A]8*
40° beam, low glare	569 lm	772 lm	955 lm	0.61	Location	UL Damp Location, UL Wet Location Available with Trim Lens
60° beam, low glare	561 lm	760 lm	941 lm	0.60	Outdoor Use	Outdoor use available with Trim Lens
15° beam, high output	682 lm	928 lm	1148 lm	0.62	Extended Operating Temperature	-35 - 0 °C*
25° beam, high output	678 lm	923 lm	1142 lm	0.48	Mechanical	
40° beam, high output	646 lm	878 lm	1087 lm	0.54	Mounting Options	Hanger Bars/ Butterfly Brackets
60° beam, high output	630 lm	857 lm	1061 lm	0.55	Field Replaceable Optics	Yes
CRI (Ra)	>90 (R9 >90)				Field Replaceable Light Engine	Yes
Lumen Maintenance ³	50,000 hours to L70 @ 25 °C _T				Field Replaceable	Yes
Color Point Range ⁴	1400K - 10,000K, Fully Saturated, & Pastel				Power Supply	
Equivalent Traditional Lamp					Additional Optic Lens	2.5 in (63.5 mm) lens, 1/8 in (3.18 mm) thick
Dimming ⁵	1-100%				Additional Trim Lens	2.75 in (69.85 mm) lens, 1/8 in (3.18 mm) thick
Power consumption	D3.09 or 9 W				Housing Material	Powder Coated Steel, Polymer
	D3.13 or 13 W				Lens Material	Glass
	D3.18 or 18 W				Dimensions	
Voltage	120 V - 60 Hz				Ceiling Hole Diameter	4 in (101.6 mm) flanged; 4.5 in (113.0 mm) flangeless mud-in; 4 in (101.6 mm) flangeless millwork
Input Power	>0.9				Trim Outside Diameter	4.63 in (117.6 mm) flanged; 4.375 in (95.2 mm) flangeless mud-in; 4 in (101.6 mm) flangeless millwork
Inrush Current ⁵	800 mA, 0.2 ms duration				Trim Inside Diameter	Flangeless: 2.84 in (72.14 mm) Bevel 1.97 in (50 mm) Pinhole
Delivered Efficiency					Flangeless:	2.76 in (70.1 mm) Bevel 1.97 in (50 mm) Pinhole
Beam Angle (1 in [25.4 mm recess])	9 W	13 W	18 W		Trim Thickness	1/8 in (3.18 mm) (Flanged trims only)
15° beam, low glare	72 lm/W	68 lm/W	61 lm/W		Optics Outside Diameter	2.5 in (63.5 mm)
25° beam, low glare	69 lm/W	65 lm/W	58 lm/W		Ceiling Thickness	Flanged, flangeless mud-in: 0.625 - 1.5 in (15.8 - 38.1 mm) Flangeless millwork collar: 0.625 - 2.5 in (15.8 - 63.5 mm)
40° beam, low glare	63 lm/W	59 lm/W	53 lm/W		Emitter Vertical Adjustment (tool-free)	0.75 in (19 mm)
60° beam, low glare	62 lm/W	58 lm/W	52 lm/W		Housing Vertical Adjustment via Butterfly Bracket	1.75 in (44.5 mm)
15° beam, high output	76 lm/W	71 lm/W	63 lm/W		Adjustability	Tilt to 40° Full 360° Rotation
25° beam, high output	75 lm/W	71 lm/W	62 lm/W		Housing Height	3.50 in (88.9 mm)
40° beam, high output	72 lm/W	68 lm/W	59 lm/W		Housing Length	18.38 in (466.8 mm)
60° beam, high output	70 lm/W	66 lm/W	58 lm/W		Housing Width	10 in (254 mm)
Surge Protection	2.5 KV				Unit Weight	7.75 lb (3.51 kg)
Emergency Lighting	Evaluated by UL for use in emergency lighting systems in accordance with UL Standard UL 924 and CSA C22.2. No. 441 when paired with the LVS - model LUF-SHAUN-4-TD (UL file E260507). See Lutron Application Note 106 (P/N 048100) at www.lutron.com for wiring details. This is only applicable to CCX fixtures used in an Athena system.					

- 1 All performance measurements taken in 1 m (25.4 mm) trim, with light engine at nadir at the low regression position, at 3000 K, 25 °C ambient, 100% power, unless otherwise stated.
2 Lumen measurement complies with IES LM-79-08 testing procedures.
3 All efficacy values calculated based on LM-79-08 compliant measurements based on LM-100 compliant measurements, taken according to LM-100 procedures based on LM-100 compliant measurements.
4 Intensity and color point control requires compatible system.
5 For more information on input current, refer to Ketro's Input Amp Note in the Support section of our website.
6 Rated for direct application of spray foam with less than 8-21 insulative value or in a 3/2 (2m) of closed cell spray foam, 95 °F (35 °C) maximum operating temperature.
7 Not tested or not guaranteed in Extended Operating Temperature range.
8 All products in the D3 family are Title 24 compliant. For more information please contact our customer service at ketralsales@lutron.com or 844.588.6845.
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PRODUCT DIMENSIONS

Flangeless Mud-in Housing

Technical drawing showing the housing for the flangeless mud-in trim. The drawing includes a top view, a side view, and a detail view of the ALL KNOCKOUTS. Dimensions are provided in inches and millimeters.

- Top View: 1.30 in (33.0mm) x 6.1 in (155mm) x 5.42 in (137.5mm) x 3.09 in (78.5mm) x 0.03 in (0.8mm) ALL KNOCKOUTS
- Side View: 6.37 in (162.0mm) x 10.07 in (256.0mm) x 18.38 in (467.0mm)
- Detail View: 0.03 in (0.8mm) ALL KNOCKOUTS

Flangeless Mud-in Bevel Trim

Technical drawing showing the bevel trim for the flangeless mud-in trim. The drawing includes a top view, a side view, and a detail view of the Ceiling Hole Diameter. Dimensions are provided in inches and millimeters.

- Top View: 3.75 in (95.4mm) x 2.76 in (70.1mm)
- Side View: 1.05 in (27.8mm) x 3.75 in (95.4mm)
- Detail View: Ceiling Hole Diameter 5.5 in (139.7mm)

Flangeless Mud-in Adjustable Pinhole Trim

Technical drawing showing the adjustable pinhole trim for the flangeless mud-in trim. The drawing includes a top view, a side view, and a detail view of the Ceiling Hole Diameter. Dimensions are provided in inches and millimeters.

- Top View: 3.75 in (95.4mm) x 1.97 in (50.1mm)
- Side View: 1.45 in (37.6mm) x 3.75 in (95.4mm)
- Detail View: Ceiling Hole Diameter 5.5 in (139.7mm)

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1900 MAIN STREET
VANCOUVER, WA 98660
360-859-3487

FOR DESIGN PURPOSES ONLY. NOT FOR CONSTRUCTION



PROJECT:	Example
ADDRESS:	Clark County Clark County, WA
SHEET:	CHT-F03 Fixture Specs 3
REVISION:	1.0
DATE:	2022

P/N 3662370 Rev J

Specifications are subject to change without notice

D3 Adjustable, Round

The Ketra Difference:

High Def Palette—covers a wide range of 16.7 million colors, including pastels, saturated colors and high CRI whites spanning from 1,400K to 10,000K.

Dynamic Spectrum—precisely tunes the amount of energy across the visible spectrum to produce Natural Light, Natural Dimming and Vibrancy.

TruBeam—produces uniform color across any available beam angle.

Color Lock—maintains your desired color point at a one-step MacAdam Ellipse across all Ketra product families and over each product's lifetime.

Features:

Ketra's D3 adjustable downlight features low-profile housing, wireless communication, and field-replaceable optics and electronics. With a wealth of trim and optic accessories, the D3 is ideal for a large variety of applications. The D3 family is fully Title 24 JAB compliant and is equipped with Ketra's full suite of unique solutions.

Color Options

White

Black

Silver

Bronze

Paintable White

Designed in Austin, TX

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ORDERING GUIDE

Please download this PDF to use the interactive drop down features of the ordering guide.

Housing				Trim		
Product Line	Fixture / Trim	Wattage	System	Product Line	Trim Color	Trim Accessory
Beam Angle	Region / Voltage	Housing Type	Optic Accessory	Shipping Option	Model	
Order code: _____				Order code: _____		
Product Line	Code	Beam Angle (cont.)		Code	Product Line	Code
Commercial (Athena compatible)	CM-	Spot (15°) High Output		15H	Universal	UN-
Residential (HomeWorks compatible)	HW-	Flood (25°) High Output		25H	Model	Code
		Wide Flood (40°) High Output		40H	Flanged Trim ^{1,2}	
		Very Wide Flood (60°) High Output		60H	D3 Round Adjustable Bevel	D3TFRD1
			D3 Round Adjustable Pinhole	D3TFRPA		
Fixture & Trim		Region/Voltage		Flangeless Mud-In Trim ⁴		
D3 Adjustable, Round Flanged ^{1,2}	D3ADRD	120 V~ 60 Hz, North America		11	D3 Round Adjustable Bevel	D3TXRD1
D3 Adjustable, Round Flangeless ^{1,4,5}	D3ADRM	277 V~ 60 Hz, North America		12	D3 Round Adjustable Pinhole	D3TXRPA
D3 Adjustable, Collar Adapter Not Specified ⁶	D3ADXX	Housing Type ⁶			Flangeless Millwork Trim ¹⁴	
Wattage		New Construction, IC/Airtight		NCIC	D3 Round Adjustable Bevel	D3TMRD1
		New Construction, IC/Airtight, Flangeless Millwork Trim ⁷		NCIM	D3 Round Adjustable Pinhole	D3TMRPA
13 W	09	New Construction, IC/Airtight, Outdoor/Patio ⁸		NCOC	Trim Color	
18 W	18	New Construction, IC/Airtight, Outdoor/Patio, Flangeless Millwork Trim ⁷		NCOM	White	PWH
System					Black	PBK
KetraNet	BT				Silver	PSR
Clear Connect-Type X	GT	Optic Accessory ⁹ (See diagram on p. 3)			Bronze	PBZ
Beam Angle		None		N	Paintable White	CWH
Spot (15°) Low Glare	15L	Solite Lens		S	Trim Accessory ⁹ (See diagram on p. 3)	
Flood (25°) Low Glare	25L	Frost Lens		F	None	N
Wide Flood (40°) Low Glare	40L	Hex Louver		H	Solite Lens	S
Very Wide Flood (60°) Low Glare	60L	Shipping Option			Frost Lens	F
		Single Pack (Default, ships with Butterfly Brackets & 24 in Nailer Bars to be		SP		

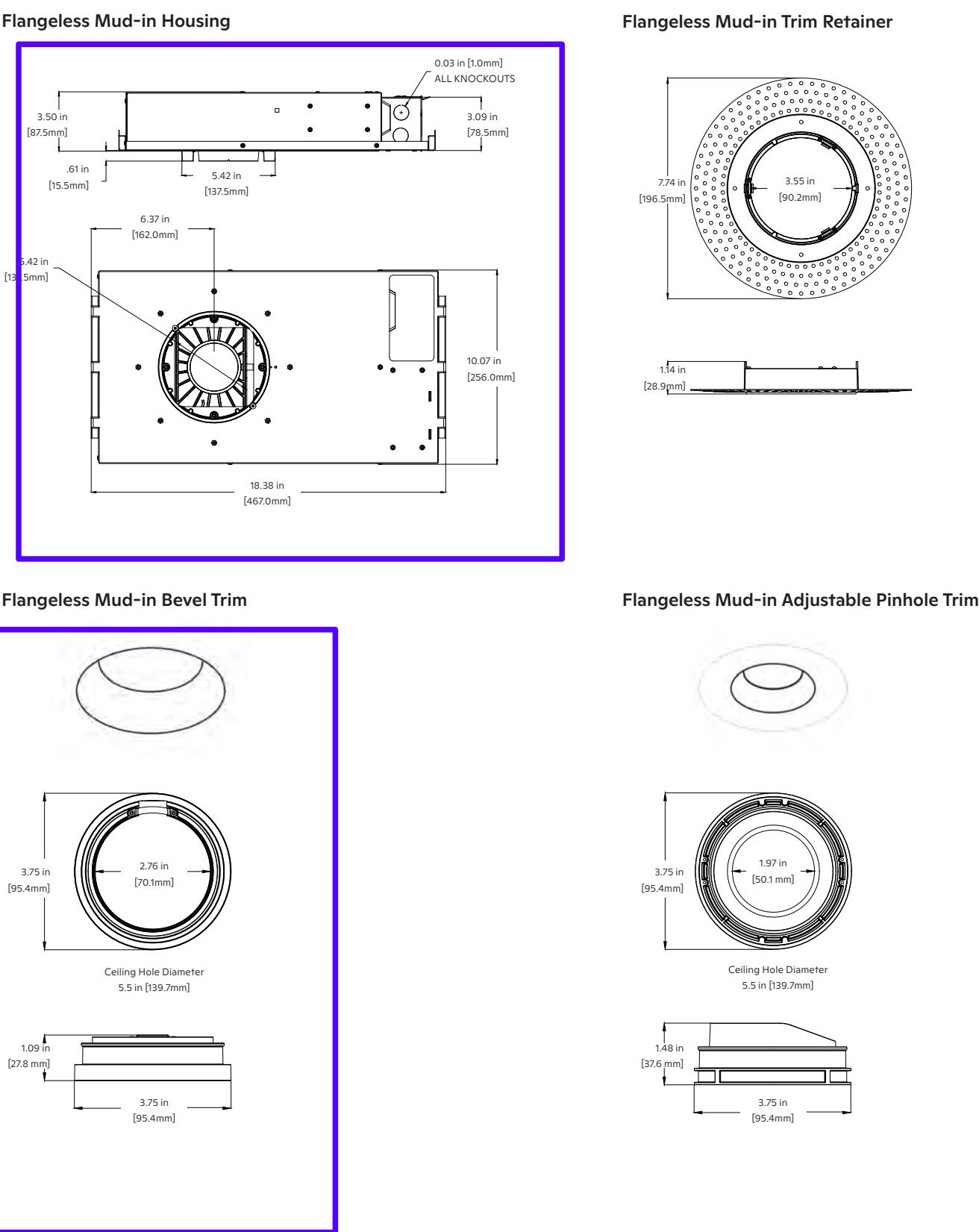
¹ D3 Adjustable, Round flanged fixture (D3ADRD) can only be used with flanged trims (D3TFR-) and is compatible with NCIC/NCOC housing type, but is incompatible with NCIM/NCOM.
² Use flanged trims (D3TFR-) on wood and stone ceilings with thickness in the range of 0.625 in - 1.5 in (15.8 mm - 38.1 mm) with NCIC/NCOC housing type.
³ D3 Adjustable, Round flangeless fixture (D3ADRM) can be used with a flangeless mud-in trim (D3TXR-) with NCIC/NCOC housing type, or with a flangeless millwork trim (D3TMR-) with NCIM/NCOM housing type.
⁴ Use the flangeless millwork trims (D3TMR-) on wood and stone ceilings with thickness in the range of 0.625 in - 2.5 in (15.8 mm - 63.5 mm) with NCIM/NCOM housing type.
⁵ Outdoor/Patio D3s must have a trim installed with a lens.
⁶ D3s installed outdoors must use housing type NCOC or NCOM.
⁷ Downlight is vent location rated when trim is installed with lens.
⁸ Ceiling installation cannot begin until the collar adapter is installed (see the Component Ordering Guide for details).
⁹ Millwork Trim Retainer supplied with Millwork Trim to ensure color match.
¹⁰ Rough-in housings with no electronics are available with a shorter lead time. For more information please contact customer service at 844.588.6445.

SPECIFICATIONS¹

Optical & Electrical Performance				Environmental	
Delivered Lumen Output ²				Operating Temperature (T _a)	0 ~ 40 °C ³
Beam Angle (1 in [25.4 mm] recess)	9 W	13 W	18 W	Storage Temperature	-20 ~ 80 °C
15° beam, low glare	650 lm	882 lm	1092 lm	Humidity	0 ~ 95%, Non-condensing
25° beam, low glare	623 lm	845 lm	1046 lm	Certification	UL, cUL, 120 V~; FCC Class B, 277 V~; FCC Class A, Title 24 [JAB] ⁷
40° beam, low glare	569 lm	772 lm	955 lm	Location	UL Damp Location, UL Wet Location Available with Trim Lens
60° beam, low glare	561 lm	760 lm	941 lm	Outdoor Use	Outdoor use available with Trim Lens
15° beam, high output	682 lm	928 lm	1148 lm	Extended Operating Temperature	-35 ~ 0 °C ⁴
25° beam, high output	678 lm	923 lm	1142 lm	Mechanical	
40° beam, high output	646 lm	878 lm	1087 lm	Mounting Options	Hanger Bars/ Butterfly Brackets
60° beam, high output	630 lm	857 lm	1061 lm	Field Replaceable Optics	Yes
CRI (Ra)	>90 (R9 >90)			Field Replaceable Light Engine	Yes
Lumen Maintenance ⁵	50,000 hours to L70 @ 25 °C T _a			Field Replaceable	Yes
Color Point Range ⁶	1400K ~ 10,000K, Fully Saturated, & Pastel			Power Supply	
Equivalent Traditional Lamp	75 W halogen			Additional Optic Lens	2.5 in (63.5 mm) lens, ½ in (3.18 mm) thick
Dimming Range ⁴	0.1-100%			Additional Trim Lens	2.75 in (69.85 mm) lens, ½ in (3.18 mm) thick
Power consumption	D3.09 9 W	D3.13 13 W	D3.18 18 W	Housing Material	Powder Coated Steel, Polymer
				Lens Material	Glass
				Dimensions	
Voltage	120 V~ 60 Hz	277 V~ 60 Hz		Ceiling Hole Diameter	4 in (101.6 mm) Flanged; 5.5 in (139.7 mm) Flangeless mud-in; 4 in (101.6 mm) Flangeless millwork
Power Factor	>0.9			Trim Outside Diameter	4.63 in (117.6 mm) Flanged; 3.75 in (95.2 mm) Flangeless mud-in; 4 in (101.6 mm) Flangeless millwork
Inrush Current ⁵	800 mA, 0.2 mS duration			Trim Inside Diameter	Flanged: 2.84 in (72.14 mm) Bevel 1.97 in (50 mm) Pinhole 1.97 in (50 mm) Pinhole
Delivered Efficacy				Trim Thickness	¼ in (1.6 mm) (Flanged trims only)
Beam Angle (1 in [25.4 mm] recess)	9 W	13 W	18 W	Optics Outside Diameter	2.5 in (63.5 mm)
15° beam, low glare	72 lm/W	68 lm/W	61 m/W	Ceiling Thickness	Flanged, flangeless mud-in: 0.625 ~ 1.5 in (15.8 ~ 38.1 mm) Flangeless millwork collar: 0.625 ~ 2.5 in (15.8 ~ 63.5 mm)
25° beam, low glare	69 lm/W	65 lm/W	58 lm/W	Emitter Vertical Adjustment (tool-free)	0.75 in (19 mm)
40° beam, low glare	63 lm/W	59 lm/W	53 lm/W	Housing Vertical Adjustment via Butterfly Bracket	1.75 in (44.5 mm)
60° beam, low glare	62 lm/W	58 lm/W	52 lm/W	Adjustability	Tilt to 40° Full 364° Rotation
15° beam, high output	76 lm/W	71 lm/W	63 lm/W	Housing Height	3.50 in (88.9 mm)
25° beam, high output	75 lm/W	71 lm/W	62 lm/W	Housing Length	16.38 in (466.8 mm)
40° beam, high output	72 lm/W	68 lm/W	59 lm/W	Housing Width	10 in (254 mm)
60° beam, high output	70 lm/W	66 lm/W	58 lm/W	Unit Weight	7.75 lb (3.51 kg)
Surge Protection	2.5 KV				
Emergency Lighting	Evaluated by UL for use in emergency lighting systems in accordance with standard UL 924 and CSA C22.2 No. 541 when paired with the LVS model LUT-SHUNT-A-TD (UL file E206507). See Lutron Application Note 126 (P/N 048106) at www.lutron.com for wiring details. This is only applicable to CXX fixtures used in an Athena system.				

¹ All performance measurements taken with 1 in (25.4 mm) trim, with light engine at nadir at the low regress position, at 3000 K, 25 °C ambient, 100% power input, unless otherwise stated.
² Lumen measurement complies with IES LM-79-08 testing procedures.
³ Lumen maintenance values calculated in accordance to TM-21 procedures based on LM-80 compliant measurement data.
⁴ Intensity and color point control requires compatible system.
⁵ For more information on inrush current, refer to Ketra's Inrush App Note in the Support section of our website.
⁶ Rated for direct application of spray foam with less than 10% moisture value or 3 in (76.2 mm) of closed cell spray foam, 95 °F (35 °C) maximum operating temperature.
⁷ Color accuracy not guaranteed in Extended Operating Temperature range.
⁸ All products in the D3 family are Title 24 JAB compliant. For more information please contact customer service at ketrasales@lutron.com or 844.588.6445.

PRODUCT DIMENSIONS



PROJECT:	Example
ADDRESS:	Clark County Clark County, WA
SHEET:	CHT-F05 Fixture Specs 5
REVISION:	1.0
DATE:	2022



P/N 3662383 Rev I
Specifications are subject to change without notice

S30 Track Luminaire

The Ketra Difference:

High Def Palette—covers a wide range of 16.7 million colors, including pastels, saturated colors and high CRI whites spanning from 1,400K to 10,000K.

Dynamic Spectrum—precisely tunes the amount of energy across the visible spectrum to produce Natural Light, Natural Dimming and Vibrancy.

TruBeam—produces uniform color across any available beam angle.

Color Lock—maintains your desired color point at a one-step MacAdam Ellipse across all Ketra product families and over each product's lifetime.



ORDERING GUIDE

Please download this PDF to use the interactive drop down features of the ordering guide.

Product Line	TA	S30	Lumens	System/ Beam Angle	11	G24	Adapter Type	Housing Color	Accessory Type
Order code: _____									
Product Line	Code	System/Beam Angle	Code	Adapter Type	Code				
Commercial (Athena Compatible)	CM-	KetraNet Spot (15°)	CTSP	11-Type ¹ Compatible	H				
		KetraNet Flood (25°)	BTFL	1/2 in (12.7 mm) NPT Canopy Mount	N				
Residential (HomeWorks compatible)	HW-	KetraNet Wide Flood (40°)	BTWFL	Housing Color					
		KetraNet Very Wide Flood (60°)	BTWFL	White	WH				
Model		KetraNet Extra Wide Flood (90° BR Style)	BTXFL	Black	BK				
Track Luminaire	TA	CCX Spot (15°) ¹	GTSP	Accessory Type					
		CCX Flood (25°) ¹	GTFL	Short Snoot 55° cutoff	SNT55				
Form Factor		CCX Wide Flood (40°) ¹	GTWFL	Tall Snoot 30° cutoff	SNT30				
S30	S30	CCX Very Wide Flood (60°) ¹	GTWFL	Hex Louver 45° cutoff, includes SNT30	LUV45				
Lumens		CCX Extra Wide Flood (90° BR Style) ¹	GTWFL	Baffle 15° cutoff, includes SNT30	BFL15				
800	08	Region / Voltage		No Accessory	NA				
1050	10	Base Type							
		GU24	G24						

¹ CCX stands for Clear Connect-Type X.

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P/N 2662383 Rev I
Specifications are subject to change without notice

SPECIFICATIONS¹

Optical Performance

Lumen Output ¹	800 lm/ 1050 lm
CRI (Ra) ²	>90 (R9 >90)
Lumen Maintenance ⁴	50,000 hours to L70 @ 25°C T _a
Color Point Maintenance	One-step MacAdam Ellipse over product lifetime
Equivalent Traditional Lamp	75 W halogen PAR30
Dimming Range ⁵	0.1-100%

Environmental

Operating Temperature (T _a)	0–50°C
Storage Temperature	–20–80°C
Humidity	0–95%, Non-condensing
Certification	UL, cUL, RoHS, FCC Class B
Location	UL Damp Location, IP20
Outdoor Use	Not for use in outdoor applications

Mechanical

Weight	11.95 oz, 339 g
Housing Material	Powder Coated Aluminum, Polymer
Lens Material	Non-yellowing PMMA
Base Type	GU24

Electrical

Power Consumption	S30.08 11W/ S30.10 17W
Power Factor	>0.9
Current	170 mA Max
Efficacy	S30.08 75 lm/W / S30.10 62 lm/W
Emergency Lighting	Evaluated by UL ³ for use in emergency lighting systems in accordance with standard UL-924 and CSA C22.2 No. 141 when paired with the LVS—model LUT-SHUNT-A-1D (UL file E206507). See Lutron Application Note 106 (P/N 048106) at www.lutron.com for wiring details. This is only applicable to CCX fixtures used in an Athena system.

Accessories

S30 Accessory Snoot 30° cutoff, White	S30ASNT30WH
S30 Accessory Snoot 30° cutoff, Black	S30ASNT30BK
S30 Accessory Snoot 55° cutoff, White	S30ASNT55WH
S30 Accessory Snoot 55° cutoff, Black	S30ASNT55BK
S30 Accessory Louver 45° cutoff, White (Requires S30ASNT55)	S30ALUV45WH
S30 Accessory Louver 45° cutoff, Black (Requires S30ASNT55)	S30ALUV45BK
S30 Accessory Baffle 15° cutoff, White (Requires S30ASNT30)	S30ABFL15WH
S30 Accessory Baffle 15° cutoff, Black (Requires S30ASNT30)	S30ABFL15BK

¹ All performance measurements taken at 3000K, 25°C ambient, 100% power input, unless otherwise stated.

² Lumen measurement complies with IES LM-79-08 testing procedures.

³ See color gamut chart at the end of this document.

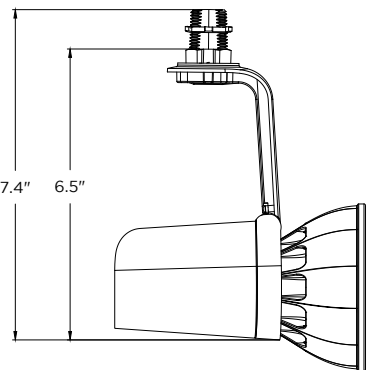
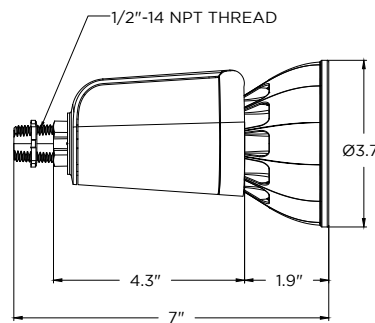
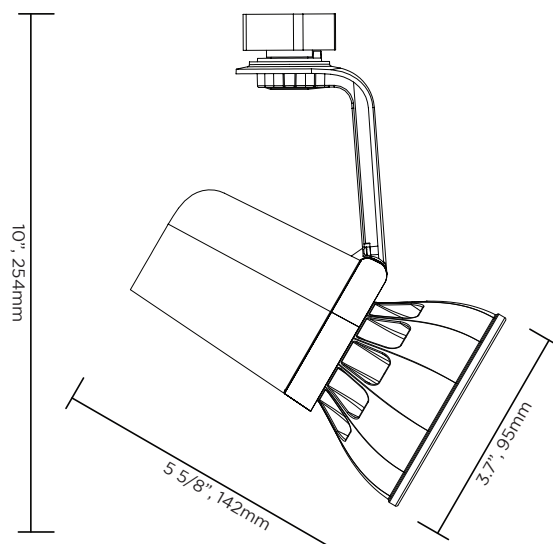
⁴ Lumen maintenance values calculated in accordance to TM-21 procedures based on LM-80 compliant measurement data.

⁵ Intensity and color point control requires compatible system.

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CAD files available upon request



1900 MAIN STREET
VANCOUVER, WA 98660
360-859-3487

FOR DESIGN PURPOSES ONLY. NOT FOR CONSTRUCTION



PROJECT:	Example
ADDRESS:	Clark County Clark County, WA
SHEET:	CHT-F06 Fixture Specs 6
REVISION:	1.0
DATE:	2022