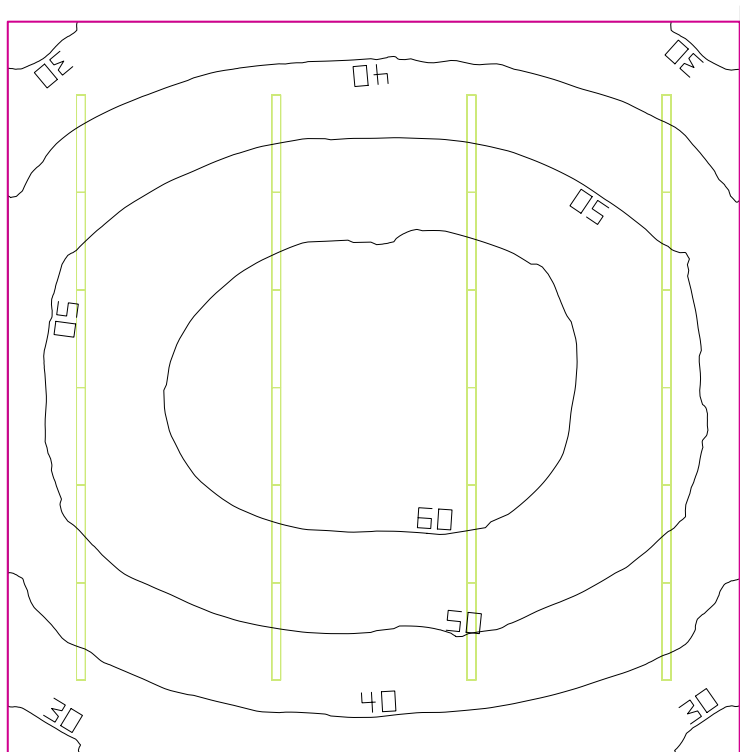


Room 1



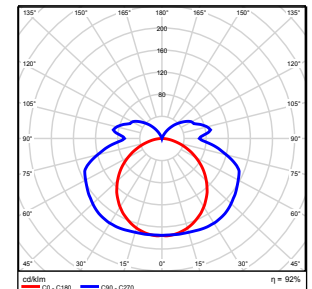
Height of room: 16.000 ft, Height of working plane: 2.625 ft, Wall zone: 0.000 ft
 Reflection factors: Ceiling 70.0%, Walls 30.0%, Floor 20.0%, Light loss factor: 0.80

Workplane

Surface	Result	Mean (target)	Min	Max	Mean/Min	Max/Min
1 Workplane 1	Perpendicular illuminance [fc]	50 (46)	26	67	1.923	2.577

No.	Quantity	
1	24	COOPER LIGHTING - METALUX SSF-232 WHITE PAINTED FABRICATED METAL "STRIP" BALLAST HOUSING, OPEN BOTTOM. Light output ratio: 91.55% Lamp luminous flux: 5800 lm Luminaire Luminous Flux: 5310 lm Power: 57.6 W Light yield: 92.2 lm/W

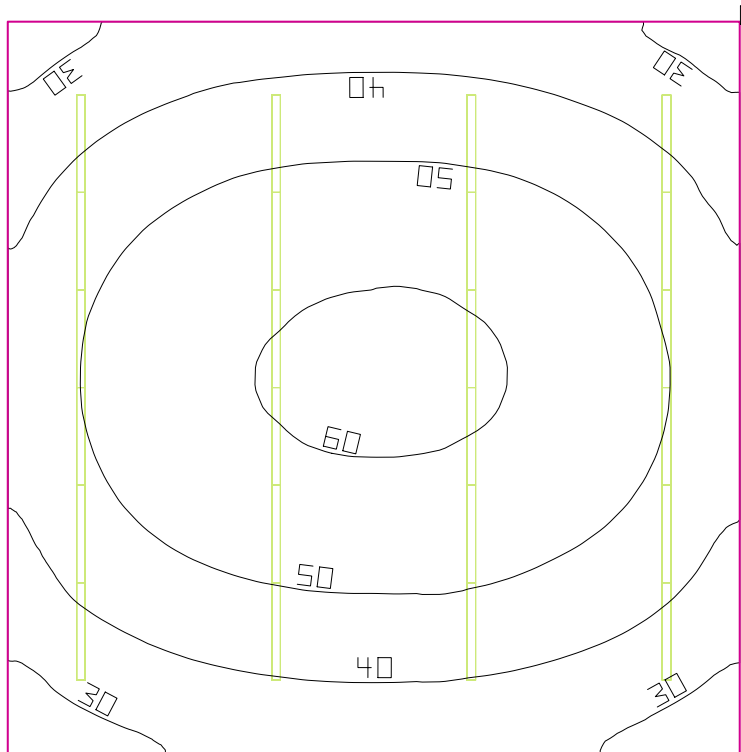
See our luminaire catalog for an image of the luminaire.



Total lamp luminous flux: 139200 lm, Total luminaire luminous flux: 127440 lm, Total Load: 1382.4 W, Light yield: 92.2 lm/W

Lighting power density: 1.54 W/sq ft = 0.29 W/sq ft/10 fc (Ground area 900.02 sq ft)

Room 1



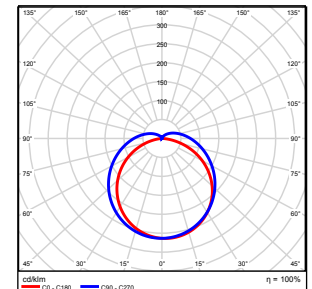
Height of room: 16.000 ft, Height of working plane: 2.625 ft, Wall zone: 0.000 ft
 Reflection factors: Ceiling 70.0%, Walls 30.0%, Floor 20.0%, Light loss factor: 0.80

Workplane

Surface	Result	Mean (target)	Min	Max	Mean/Min	Max/Min
1 Workplane 1	Perpendicular illuminance [fc]	46 (46)	23	62	2.000	2.696

No.	Quantity	
1	24	JAMES INDUSTRY GROUP CO LTD ZY-T8-18W 1200 BINT 4000K 2 LED T8 TUBES Light output ratio: 100% Lamp luminous flux: 4320 lm Luminaire Luminous Flux: 4320 lm Power: 36.6 W Light yield: 118.0 lm/W

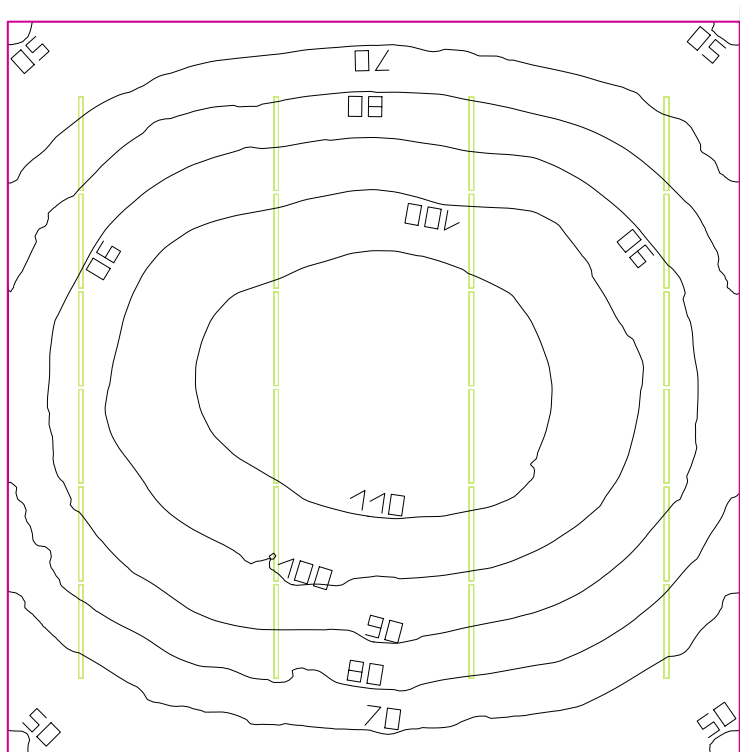
See our luminaire catalog for an image of the luminaire.



Total lamp luminous flux: 103680 lm, Total luminaire luminous flux: 103680 lm, Total Load: 878.4 W, Light yield: 118.0 lm/W

Lighting power density: 0.98 W/sq ft = 0.20 W/sq ft/10 fc (Ground area 900.02 sq ft)

Room 1



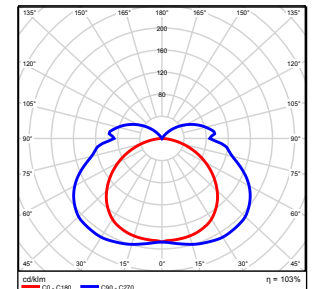
Height of room: 16.000 ft, Height of working plane: 2.625 ft, Wall zone: 0.000 ft
 Reflection factors: Ceiling 70.0%, Walls 30.0%, Floor 20.0%, Light loss factor: 0.80

Workplane

Surface	Result	Mean (target)	Min	Max	Mean/Min	Max/Min
1 Workplane 1	Perpendicular illuminance [fc]	89 (46)	47	119	1.894	2.532

No.	Quantity	
1	24	Lithonia Lighting Z 2 54T5HO LOW-PROFILE STRIPLIGHT, 4FT LONG, WITH TWO LAMPS Light output ratio: 103.21% Lamp luminous flux: 8900 lm Luminaire Luminous Flux: 9186 lm Power: 114.1 W Light yield: 80.5 lm/W

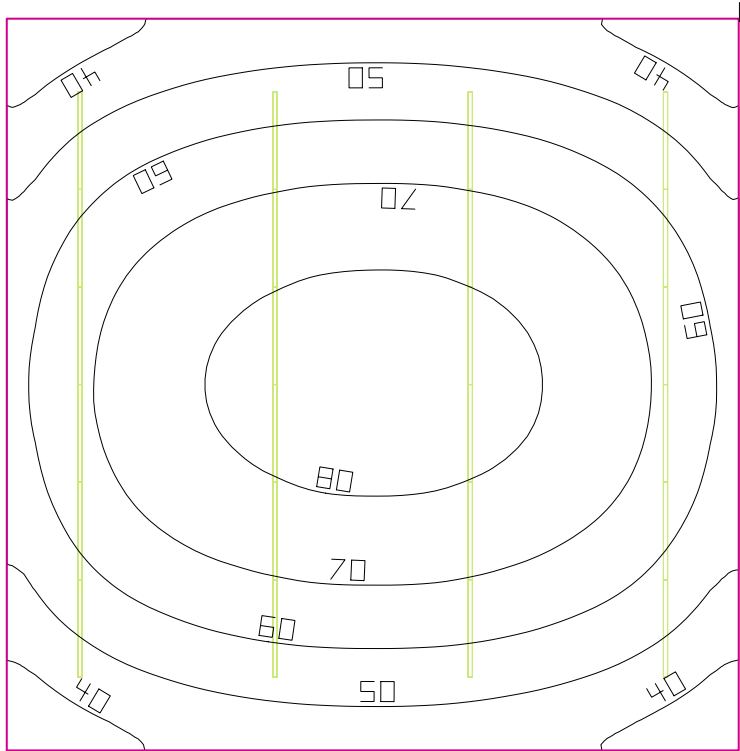
See our luminaire catalog for an image of the luminaire.



Total lamp luminous flux: 213600 lm, Total luminaire luminous flux: 220464 lm, Total Load: 2738.4 W, Light yield: 80.5 lm/W

Lighting power density: 3.04 W/sq ft = 0.32 W/sq ft/10 fc (Ground area 900.02 sq ft)

Room 1



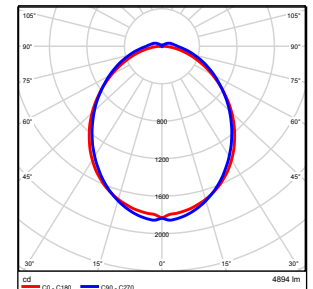
Height of room: 16.000 ft, Height of working plane: 2.625 ft, Wall zone: 0.000 ft
 Reflection factors: Ceiling 70.0%, Walls 30.0%, Floor 20.0%, Light loss factor: 0.80

Workplane

Surface	Result	Mean (target)	Min	Max	Mean/Min	Max/Min
1 Workplane 1	Perpendicular illuminance [fc]	62 (46)	30	85	2.067	2.833

No.	Quantity	
1	24	Lithonia Lighting ZL1N L48 5000LM FST MVOLT 50K 80 CRI ZL1N 48" LENGTH 5000 LUMENS FROSTED DIFFUSER 5000 K 80 CRI Absolute photometry Luminaire Luminous Flux: 4894 lm Power: 41.8 W Light yield: 117.2 lm/W

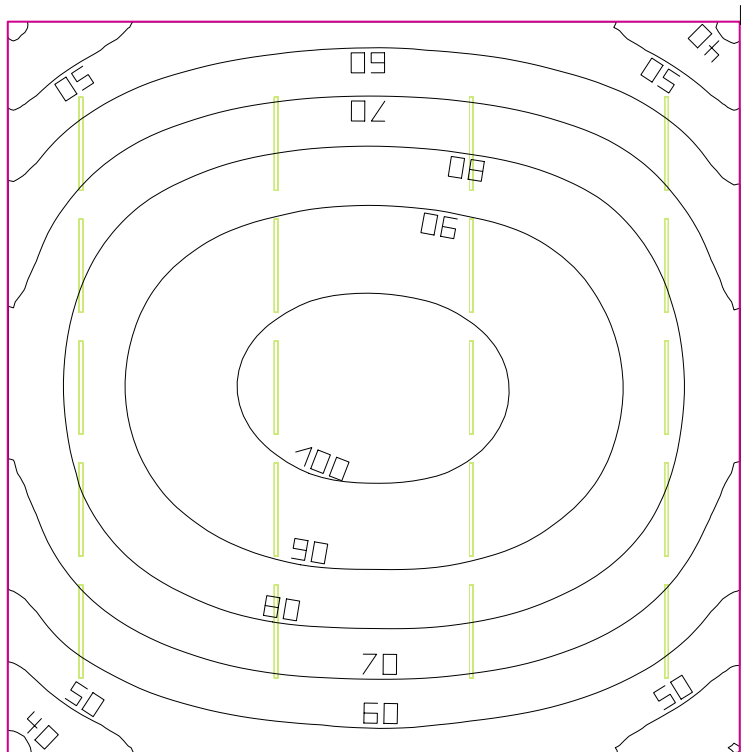
See our luminaire catalog for an image of the luminaire.



Total lamp luminous flux: 117456 lm, Total luminaire luminous flux: 117456 lm, Total Load: 1003.2 W, Light yield: 117.1 lm/W

Lighting power density: 1.11 W/sq ft = 0.17 W/sq ft/10 fc (Ground area 900.02 sq ft)

Room 1



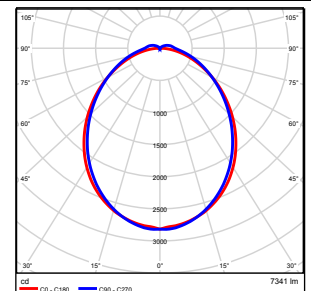
Height of room: 16.000 ft, Height of working plane: 2.625 ft, Wall zone: 0.000 ft
 Reflection factors: Ceiling 70.0%, Walls 30.0%, Floor 20.0%, Light loss factor: 0.80

Workplane

Surface	Result	Mean (target)	Min	Max	Mean/Min	Max/Min
1 Workplane 1	Perpendicular illuminance [fc]	78 (46)	38	104	2.053	2.737

No.	Quantity	
1	20	Lithonia Lighting ZL1N L48 7000LM FST 50K 80CRI ZL1N 48"LENGTH 7000 LUMENS FROSTED LENS 5000K 80CRI Absolute photometry Luminaire Luminous Flux: 7341 lm Power: 61.6 W Light yield: 119.1 lm/W

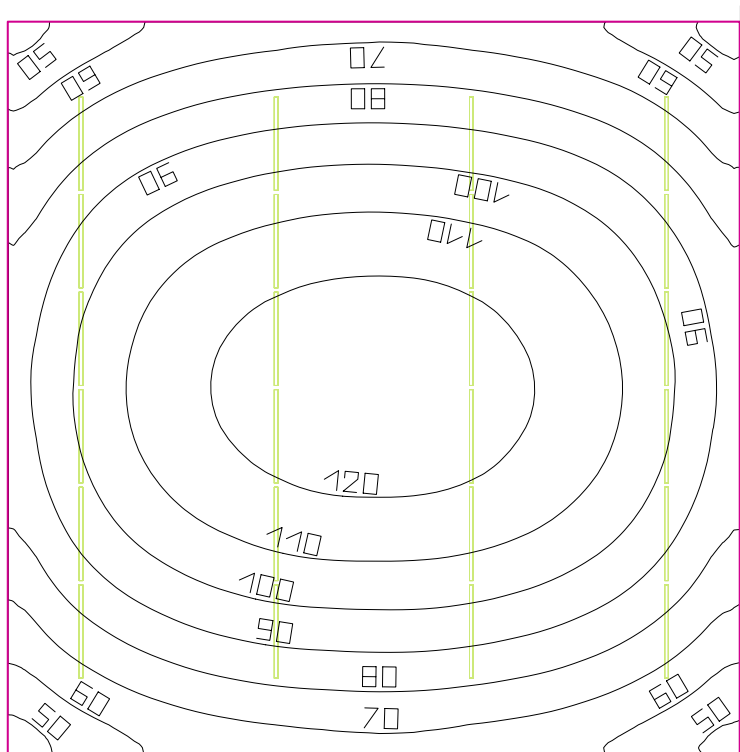
See our luminaire catalog for an image of the luminaire.



Total lamp luminous flux: 146820 lm, Total luminaire luminous flux: 146820 lm, Total Load: 1232.0 W, Light yield: 119.2 lm/W

Lighting power density: 1.37 W/sq ft = 0.16 W/sq ft/10 fc (Ground area 900.02 sq ft)

Room 1



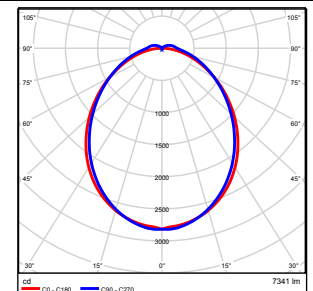
Height of room: 16.000 ft, Height of working plane: 2.625 ft, Wall zone: 0.000 ft
 Reflection factors: Ceiling 70.0%, Walls 30.0%, Floor 20.0%, Light loss factor: 0.80

Workplane

Surface	Result	Mean (target)	Min	Max	Mean/Min	Max/Min
1 Workplane 1	Perpendicular illuminance [fc]	94 (46)	46	127	2.043	2.761

No.	Quantity	
1	24	Lithonia Lighting ZL1N L48 7000LM FST 50K 80CRI ZL1N 48"LENGTH 7000 LUMENS FROSTED LENS 5000K 80CRI Absolute photometry Luminaire Luminous Flux: 7341 lm Power: 61.6 W Light yield: 119.1 lm/W

See our luminaire catalog for an image of the luminaire.



Total lamp luminous flux: 176184 lm, Total luminaire luminous flux: 176184 lm, Total Load: 1478.4 W, Light yield: 119.2 lm/W

Lighting power density: 1.64 W/sq ft = 0.16 W/sq ft/10 fc (Ground area 900.02 sq ft)