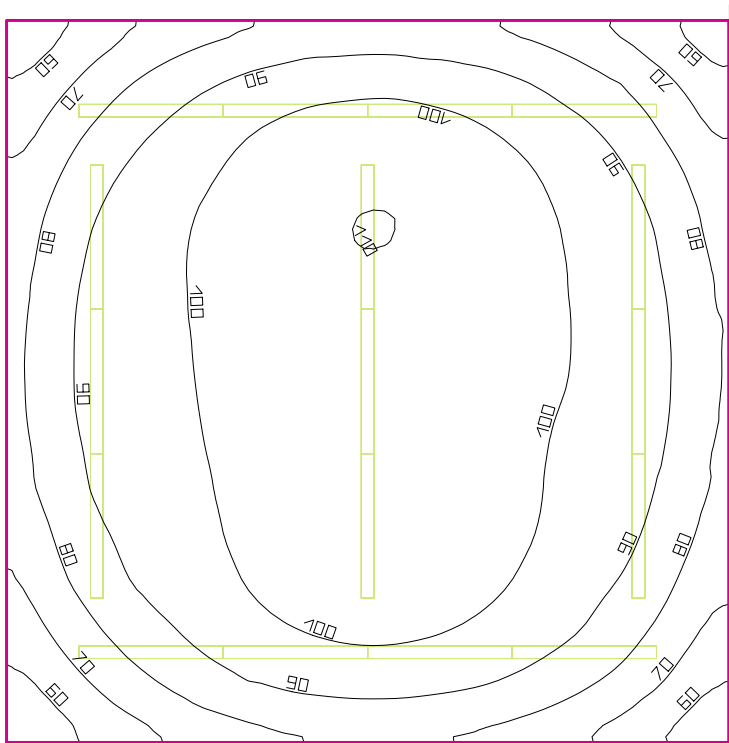


Room 1



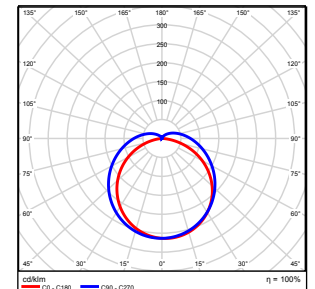
Height of room: 10.000 ft, Height of working plane: 2.625 ft, Wall zone: 0.000 ft  
 Reflection factors: Ceiling 70.0%, Walls 50.0%, Floor 20.0%, Light loss factor: 0.80

Workplane

Surface	Result	Mean (target)	Min	Max	Mean/Min	Max/Min
1 Workplane 1	Perpendicular illuminance [fc]	92 (46)	50	111	1.840	2.220

No.	Quantity	
1	17	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

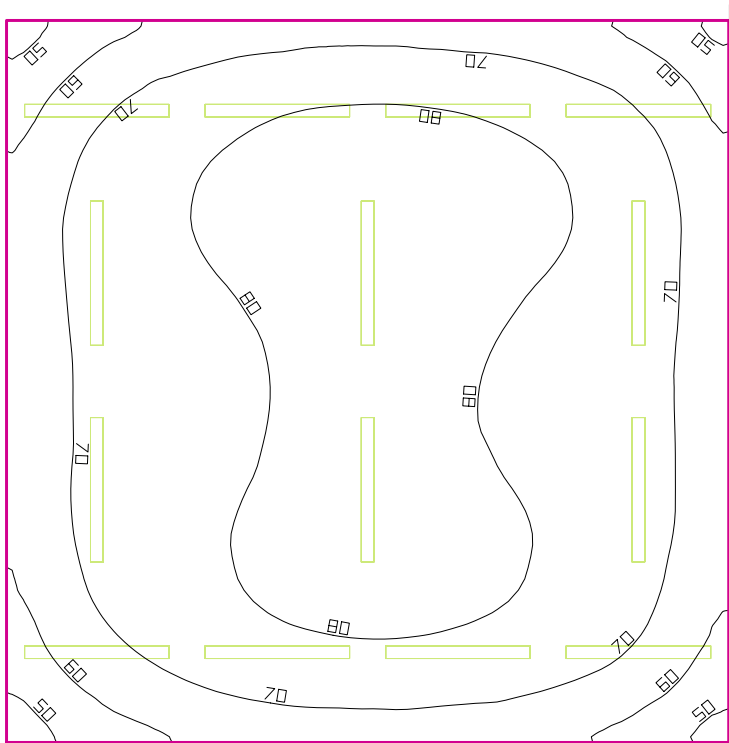
See our luminaire catalog for an image of the luminaire.



Total lamp luminous flux: 73440 lm, Total luminaire luminous flux: 73440 lm, Total Load: 622.2 W, Light yield: 118.0 lm/W

Lighting power density: 1.56 W/sq ft = 0.16 W/sq ft/10 fc (Ground area 400.01 sq ft)

Room 1



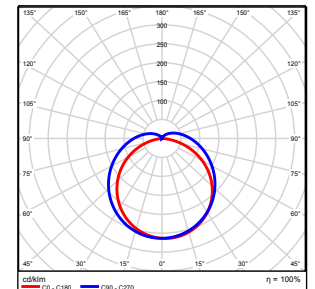
Height of room: 10.000 ft, Height of working plane: 2.625 ft, Wall zone: 0.000 ft  
 Reflection factors: Ceiling 70.0%, Walls 50.0%, Floor 20.0%, Light loss factor: 0.80

Workplane

Surface	Result	Mean (target)	Min	Max	Mean/Min	Max/Min
1 Workplane 1	Perpendicular illuminance [fc]	74 (46)	45	86	1.644	1.911

No.	Quantity	
1	14	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

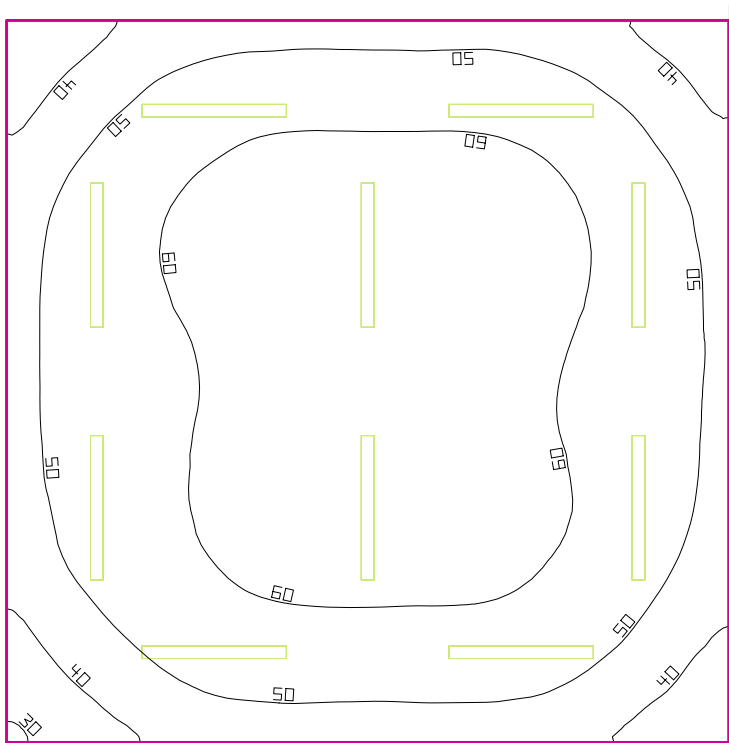
See our luminaire catalog for an image of the luminaire.



Total lamp luminous flux: 60480 lm, Total luminaire luminous flux: 60480 lm, Total Load: 512.4 W, Light yield: 118.0 lm/W

Lighting power density: 1.28 W/sq ft = 0.16 W/sq ft/10 fc (Ground area 400.01 sq ft)

Room 1



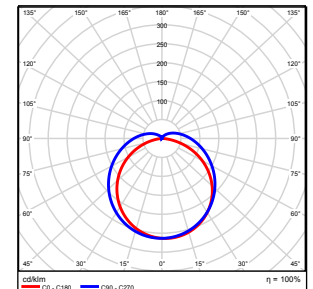
Height of room: 10.000 ft, Height of working plane: 2.625 ft, Wall zone: 0.000 ft  
 Reflection factors: Ceiling 70.0%, Walls 50.0%, Floor 20.0%, Light loss factor: 0.80

Workplane

Surface	Result	Mean (target)	Min	Max	Mean/Min	Max/Min
1 Workplane 1	Perpendicular illuminance [fc]	55 (46)	29	65	1.897	2.241

No.	Quantity	
1	10	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

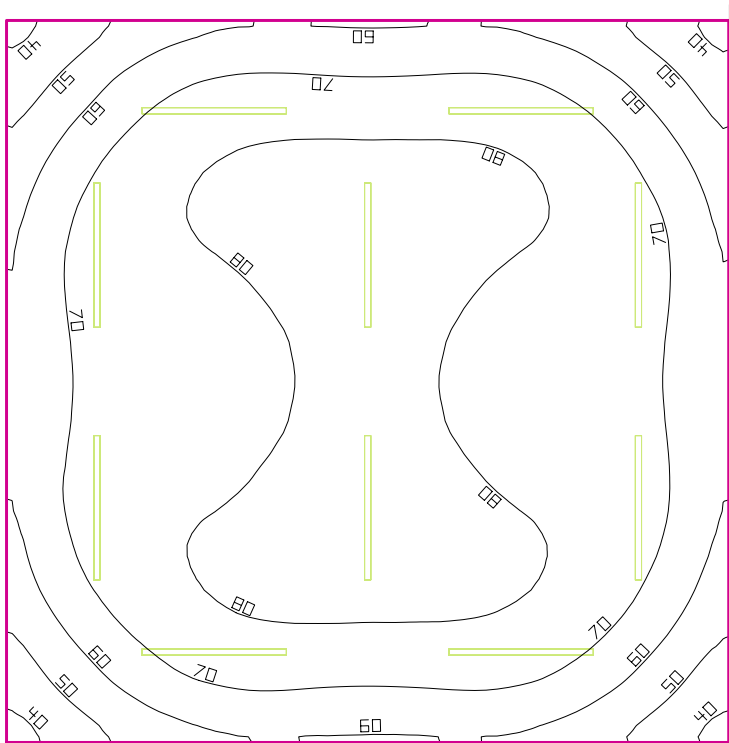
See our luminaire catalog for an image of the luminaire.



Total lamp luminous flux: 43200 lm, Total luminaire luminous flux: 43200 lm, Total Load: 366.0 W, Light yield: 118.0 lm/W

Lighting power density: 0.91 W/sq ft = 0.15 W/sq ft/10 fc (Ground area 400.01 sq ft)

## Room 1



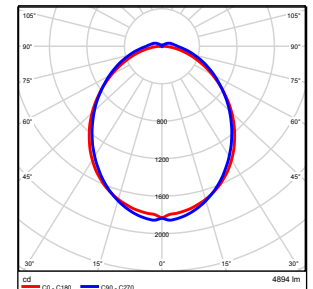
Height of room: 10.000 ft, Height of working plane: 2.625 ft, Wall zone: 0.000 ft  
 Reflection factors: Ceiling 70.0%, Walls 50.0%, Floor 20.0%, Light loss factor: 0.80

### Workplane

Surface	Result	Mean (target)	Min	Max	Mean/Min	Max/Min
1 Workplane 1	Perpendicular illuminance [fc]	72 (46)	37	86	1.946	2.324

No.	Quantity	
1	10	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

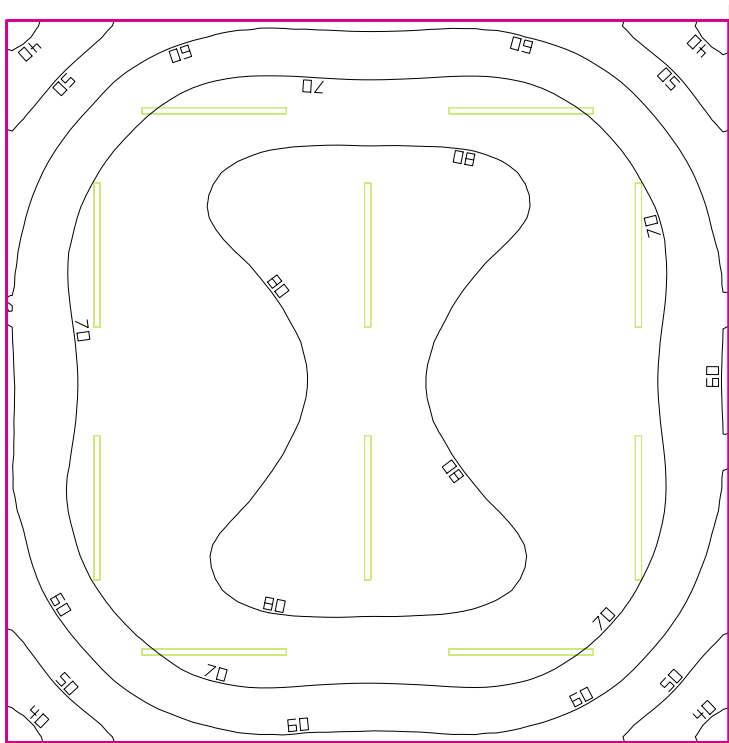
See our luminaire catalog for an image of the luminaire.



Total lamp luminous flux: 48940 lm, Total luminaire luminous flux: 48940 lm, Total Load: 418.0 W, Light yield: 117.1 lm/W

Lighting power density: 1.04 W/sq ft = 0.14 W/sq ft/10 fc (Ground area 400.01 sq ft)

## Room 1



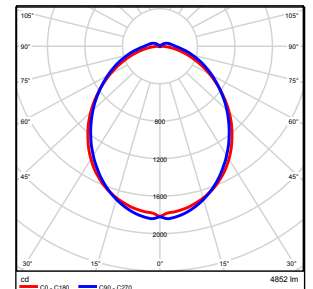
Height of room: 10.000 ft, Height of working plane: 2.625 ft, Wall zone: 0.000 ft  
 Reflection factors: Ceiling 70.0%, Walls 50.0%, Floor 20.0%, Light loss factor: 0.80

### Workplane

Surface	Result	Mean (target)	Min	Max	Mean/Min	Max/Min
1 Workplane 1	Perpendicular illuminance [fc]	71 (46)	37	85	1.919	2.297

No.	Quantity	
1	10	Lithonia Lighting ZL1N L48 5000LM FST MVOLT 40K 80 CRI ZL1N 48" LENGTH 5000 LUMENS FROSTED DIFFUSER 4000 K 80 CRI Absolute photometry Luminaire Luminous Flux: 4852 lm Power: 41.8 W Light yield: 116.2 lm/W

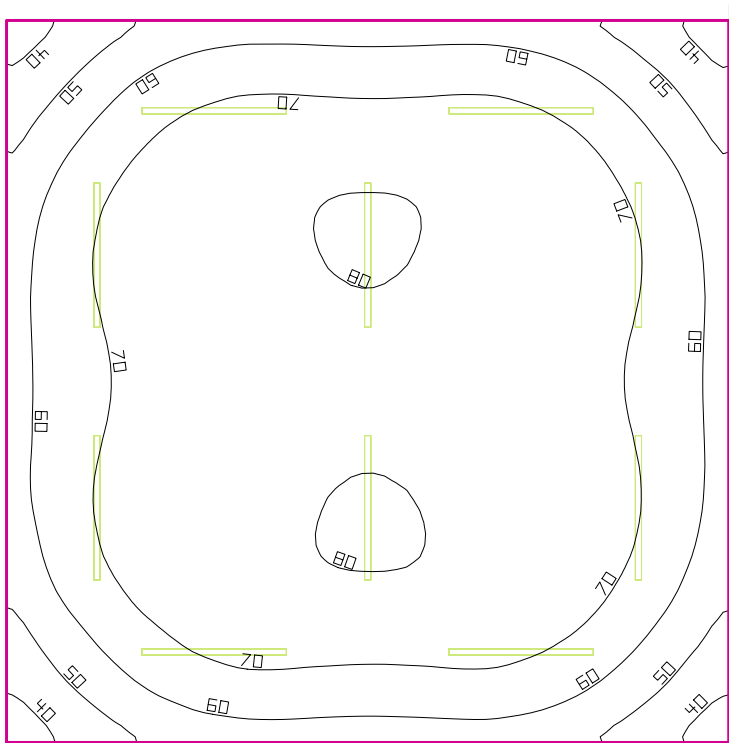
See our luminaire catalog for an image of the luminaire.



Total lamp luminous flux: 48520 lm, Total luminaire luminous flux: 48520 lm, Total Load: 418.0 W, Light yield: 116.1 lm/W

Lighting power density: 1.04 W/sq ft = 0.14 W/sq ft/10 fc (Ground area 400.01 sq ft)

## Room 1



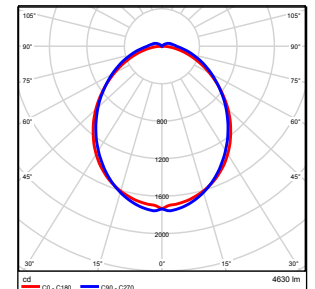
Height of room: 10.000 ft, Height of working plane: 2.625 ft, Wall zone: 0.000 ft  
 Reflection factors: Ceiling 70.0%, Walls 50.0%, Floor 20.0%, Light loss factor: 0.80

### Workplane

Surface	Result	Mean (target)	Min	Max	Mean/Min	Max/Min
1 Workplane 1	Perpendicular illuminance [fc]	68 (46)	35	81	1.943	2.314

No.	Quantity	
1	10	Lithonia Lighting ZL1N L48 5000LM FST MVOLT 30K 80 CRI ZL1N 48" LENGTH 5000 LUMENS FROSTED DIFFUSER 3000 K 80 CRI Absolute photometry Luminaire Luminous Flux: 4630 lm Power: 41.8 W Light yield: 110.9 lm/W

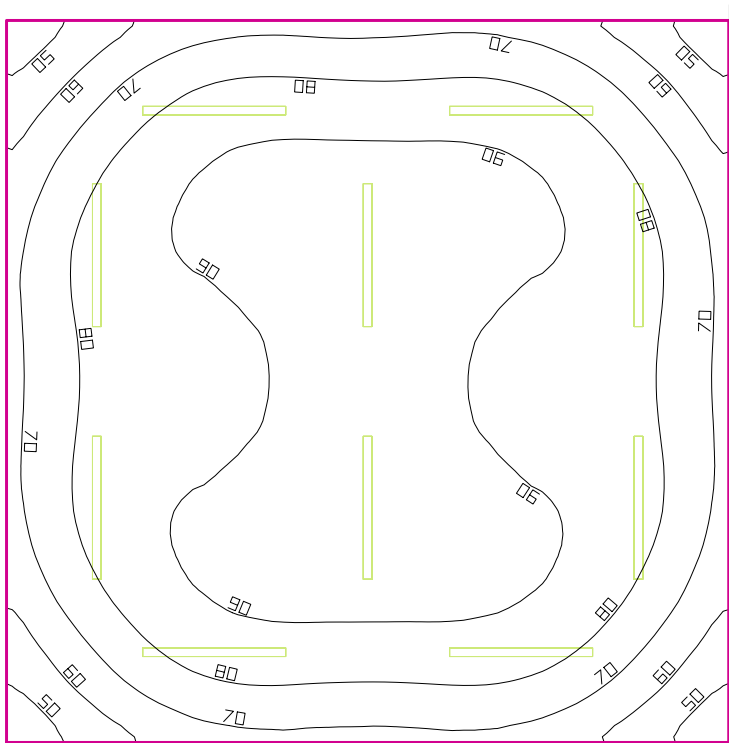
See our luminaire catalog for an image of the luminaire.



Total lamp luminous flux: 46300 lm, Total luminaire luminous flux: 46300 lm, Total Load: 418.0 W, Light yield: 110.8 lm/W

Lighting power density: 1.04 W/sq ft = 0.14 W/sq ft/10 fc (Ground area 400.01 sq ft)

## Room 1



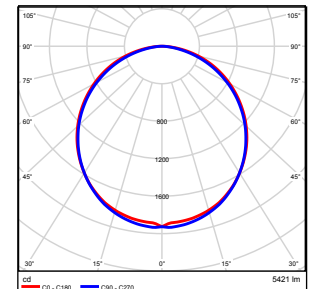
Height of room: 10.000 ft, Height of working plane: 2.625 ft, Wall zone: 0.000 ft  
 Reflection factors: Ceiling 70.0%, Walls 50.0%, Floor 20.0%, Light loss factor: 0.80

### Workplane

Surface	Result	Mean (target)	Min	Max	Mean/Min	Max/Min
1 Workplane 1	Perpendicular illuminance [fc]	81 (46)	43	97	1.884	2.256

No.	Quantity	
1	10	Lithonia Lighting ZL2N L48 5000LM MDD XX 50K 80CRI XX 4' STRIPLIGHT WITH DIFFUSE LENS 5000 LUMENS, ,80CRI, 5000K Absolute photometry Luminaire Luminous Flux: 5421 lm Power: 66.8 W Light yield: 81.2 lm/W

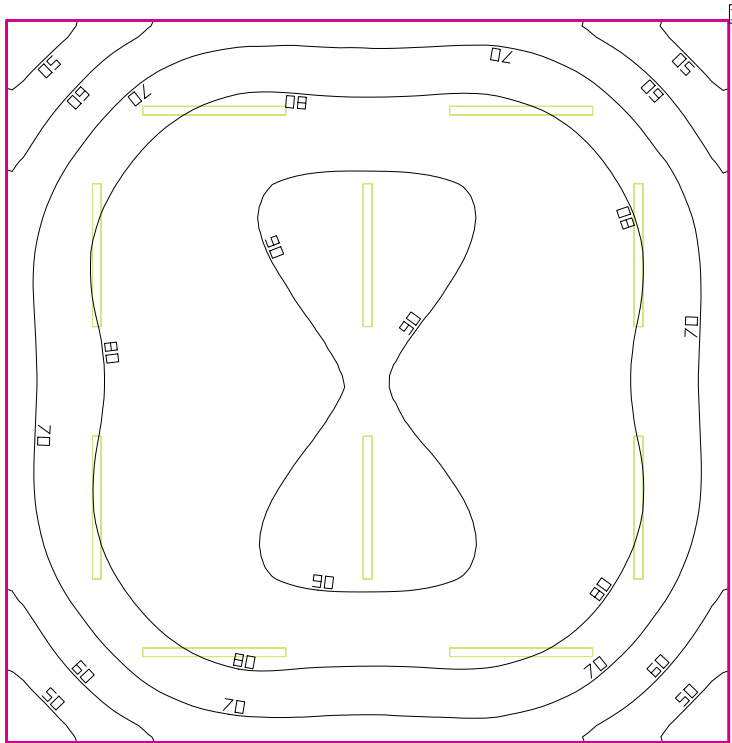
See our luminaire catalog for an image of the luminaire.



Total lamp luminous flux: 54210 lm, Total luminaire luminous flux: 54210 lm, Total Load: 668.0 W, Light yield: 81.2 lm/W

Lighting power density: 1.67 W/sq ft = 0.19 W/sq ft/10 fc (Ground area 400.01 sq ft)

## Room 1



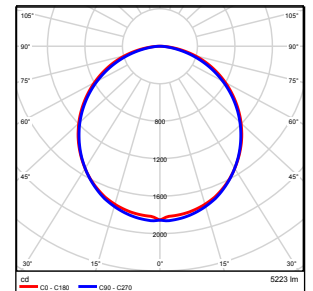
Height of room: 10.000 ft, Height of working plane: 2.625 ft, Wall zone: 0.000 ft  
 Reflection factors: Ceiling 70.0%, Walls 50.0%, Floor 20.0%, Light loss factor: 0.80

### Workplane

Surface	Result	Mean (target)	Min	Max	Mean/Min	Max/Min
1 Workplane 1	Perpendicular illuminance [fc]	78 (46)	41	93	1.902	2.268

No.	Quantity	
1	10	Lithonia Lighting ZL2N L48 5000LM MDD XX 40K 80CRI XX 4' STRIPLIGHT WITH DIFFUSE LENS 5000 LUMENS, ,80CRI, 4000K Absolute photometry Luminaire Luminous Flux: 5224 lm Power: 66.9 W Light yield: 78.0 lm/W

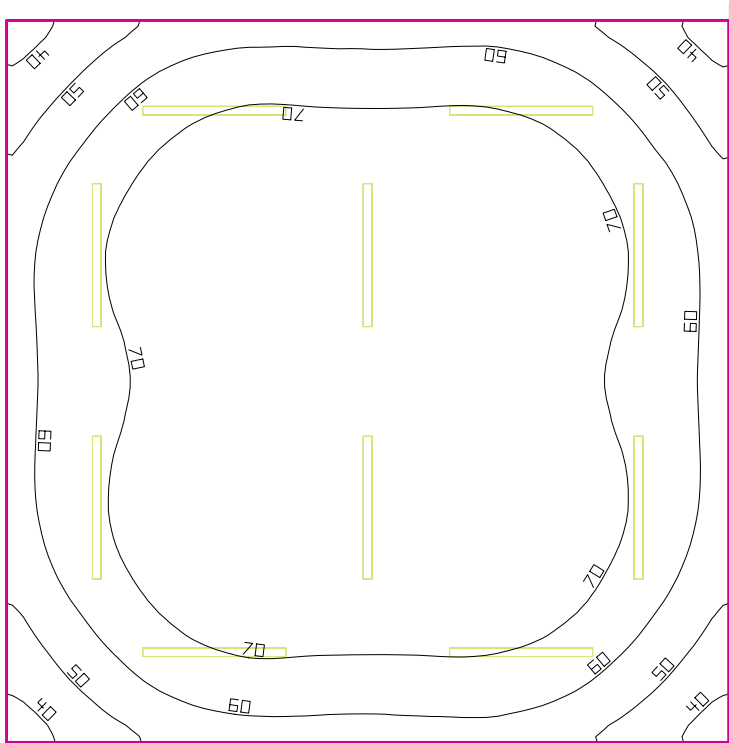
See our luminaire catalog for an image of the luminaire.



Total lamp luminous flux: 52230 lm, Total luminaire luminous flux: 52240 lm, Total Load: 669.0 W, Light yield: 78.1 lm/W

Lighting power density: 1.67 W/sq ft = 0.20 W/sq ft/10 fc (Ground area 400.01 sq ft)

## Room 1



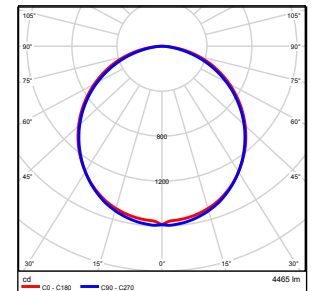
Height of room: 10.000 ft, Height of working plane: 2.625 ft, Wall zone: 0.000 ft  
 Reflection factors: Ceiling 70.0%, Walls 50.0%, Floor 20.0%, Light loss factor: 0.80

### Workplane

Surface	Result	Mean (target)	Min	Max	Mean/Min	Max/Min
1 Workplane 1	Perpendicular illuminance [fc]	67 (46)	35	80	1.914	2.286

No.	Quantity	
1	10	Lithonia Lighting ZL2N L48 5000LM MDD XX 30K 80CRI XX 4' STRIPLIGHT WITH DIFFUSE LENS 5000 LUMENS, ,80CRI, 3000K Absolute photometry Luminaire Luminous Flux: 4465 lm Power: 66.1 W Light yield: 67.6 lm/W

See our luminaire catalog for an image of the luminaire.



Total lamp luminous flux: 44650 lm, Total luminaire luminous flux: 44650 lm, Total Load: 661.0 W, Light yield: 67.5 lm/W

Lighting power density: 1.65 W/sq ft = 0.23 W/sq ft/10 fc (Ground area 400.01 sq ft)