

CT9583, CT9587

Line Voltage (120V)
T5HOWW

Catalog Number: _____

Type _____

Project: _____



CT9583BLK

Description

An adjustable, track mounted, energy efficient T5 high output wall wash luminaire

Features

- Provides soft, even illumination.
- Internal reflector provides wide light pattern.
- Adjustable for precise aiming.
- c/UL listed.
- Dimming available.

NOTE: Integral mounting track adapters with on/off switch permits interruption of power for routine lamp maintenance.

CATALOG SYSTEM AND OPTIONS

SAMPLE CATALOG NUMBER: CT9583BLK

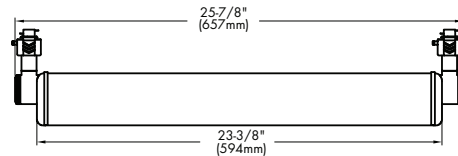
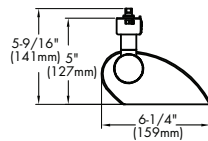
Track Head	Finishes ¹	Ballast Option
CT9583 2 ft. (1) F24T5HO	W White with clear louver BLK Black with clear louver SL Silver with clear louver	DX1 dimming 120V
CT9587 4 ft. (1) F54T5HO		

SPECIFICATIONS

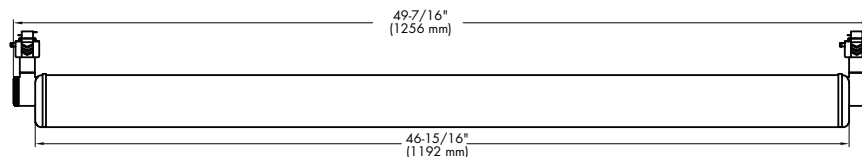
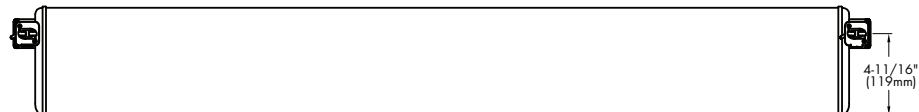
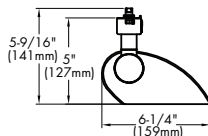
- Housing** - Die-cast aluminum end caps for maximum strength and rigidity. Extruded aluminum body for minimum weight. Textured powder coat finish available in white, black or silver.
- Socket** - Two horizontally mounted plug-in sockets for 24/54 watt wall wash lamps. Snap in lamp sockets for T5HO lamp (2 mini bipin base)
- Louvers** - Specular low brightness aluminum designed for excellent visual cutoff with maximum lumen output. Louvers can be removed for ease of installation and lamp replacement. 11 cells.
- Ballast** - One electronic ballast.
- Dimming** - DX1 available on 4ft. version with the Advance Mark X dimming ballast, 120 volt only. Consult factory on 2 ft.
- Aiming** - 90° vertical for precision aiming.
- Mounting** - Single or two circuit track and canopy.

DIMENSIONS

2FT T5HOWW
CT9583



4FT T5HOWW
CT9587



REV. 09/10

CT9583

Description: 2 ft. T5HOWW Linear Track
 Lamp: (1) F24T5HO
 Total Lumens: 1800
 Max. Candela: 987
 Test Report Number: 26944



Single wall wash unit 3 feet from wall.

Distance from ceiling in feet.	Distance on wall in feet To right of fixture centerline.						
	0.0	1.0	2.0	3.0	4.0	5.0	6.0
	Illuminance - Footcandles						
1.0	30.0	10.0	2.5	1.0	0.7	0.5	0.4
2.0	54.9	30.0	9.6	2.9	1.2	0.7	0.5
3.0	39.0	26.2	11.6	4.7	2.0	1.0	0.7
4.0	25.8	19.3	10.4	5.0	2.5	1.4	0.9
5.0	16.8	13.5	8.4	4.5	2.6	1.6	1.1
6.0	11.1	9.3	6.4	3.9	2.4	1.6	1.2
7.0	7.4	6.4	4.8	3.2	2.1	1.5	1.2
8.0	5.2	4.6	3.6	2.6	1.8	1.4	1.1
9.0	3.8	3.5	2.8	2.2	1.6	1.2	1.1

Table represents half of illuminated area.

Array of wall wash units on 3 ft. ctrs 3 ft. from wall.

Distance from ceiling in feet.	Distance on wall in feet To right of fixture centerline.		
	0.0	1.5	3.0
	Illuminance - Footcandles		
1.0	36.1	22.5	36.0
2.0	76.3	66.3	75.7
3.0	66.0	62.7	64.8
4.0	51.5	49.8	49.8
5.0	38.7	37.5	37.2
6.0	28.5	27.8	27.3
7.0	21.0	20.5	20.0
8.0	15.9	15.6	15.1
9.0	12.6	12.4	12.0

Array of wall wash units on 4 ft. ctrs 3 ft. from wall.

Distance from ceiling in feet.	Distance on wall in feet To right of fixture centerline.		
	0.0	2.0	4.0
	Illuminance - Footcandles		
1.0	33.6	13.9	33.8
2.0	64.4	45.2	64.5
3.0	53.5	45.7	53.4
4.0	40.6	38.2	40.3
5.0	30.6	29.4	30.0
6.0	22.9	22.2	22.4
7.0	17.3	16.7	16.8
8.0	13.3	12.9	12.9
9.0	10.8	10.5	10.4

Single wall wash unit 4 feet from wall.

Distance from ceiling in feet.	Distance on wall in feet To right of fixture centerline.						
	0.0	1.0	2.0	3.0	4.0	5.0	6.0
	Illuminance - Footcandles						
1.0	8.6	4.1	1.7	1.0	0.7	0.5	0.4
2.0	27.8	17.9	7.4	2.8	1.3	0.8	0.6
3.0	28.1	20.5	10.9	5.0	2.3	1.2	0.8
4.0	21.3	16.9	10.3	5.6	3.0	1.6	1.1
5.0	15.8	13.3	9.0	5.3	3.1	1.9	1.3
6.0	11.9	10.4	7.5	4.8	3.0	2.0	1.5
7.0	8.9	7.9	6.0	4.2	2.7	1.9	1.5
8.0	6.6	6.0	4.8	3.5	2.5	1.8	1.4
9.0	5.1	4.7	3.8	3.0	2.2	1.6	1.3

Table represents half of illuminated area.

Array of wall wash units on 3 ft. ctrs 4 ft. from wall.

Distance from ceiling in feet.	Distance on wall in feet To right of fixture centerline.		
	0.0	1.5	3.0
	Illuminance - Footcandles		
1.0	13.3	10.5	13.2
2.0	45.2	42.1	44.5
3.0	54.3	52.3	52.9
4.0	47.7	46.5	45.8
5.0	39.9	38.9	38.1
6.0	32.8	32.3	31.2
7.0	26.3	26.0	25.0
8.0	20.9	20.6	19.8
9.0	16.9	16.7	16.0

Array of wall wash units on 4 ft. ctrs 4 ft. from wall.

Distance from ceiling in feet.	Distance on wall in feet To right of fixture centerline.		
	0.0	2.0	4.0
	Illuminance - Footcandles		
1.0	12.0	7.9	12.2
2.0	36.8	31.1	36.9
3.0	43.3	39.4	43.0
4.0	37.7	36.2	37.2
5.0	31.7	30.9	31.0
6.0	26.6	25.8	25.8
7.0	21.7	21.1	20.9
8.0	17.5	17.1	16.8
9.0	14.4	14.1	13.8

CT9587

Description: Capri Wall Wash
 Lamp: (1) F54T5HO
 Total Lumens: 4450
 Max. Candela: 1954
 Test Report Number: 59210



Single wall wash unit 3 feet from wall.

Distance from ceiling in feet.	Distance on wall in feet To right of fixture centerline.				
	0.0	1.0	2.0	3.0	4.0
	Illuminance - Footcandles				
1.0	40.6	24.3	6.3	2.3	1.4
2.0	96.9	62.0	18.9	5.3	2.3
3.0	75.9	53.3	21.5	7.6	3.3
4.0	50.0	37.8	18.6	7.9	3.9
5.0	31.8	25.5	14.7	7.4	4.1
6.0	20.9	17.5	11.3	6.5	4.0
7.0	14.4	12.6	8.8	5.6	3.7
8.0	10.6	9.4	7.1	4.9	3.4
9.0	8.2	7.5	5.9	4.3	3.2

Table represents half of illuminated area.

Array of wall wash units on 3 ft. ctrs 3 ft. from wall.

Distance from ceiling in feet.	Distance on wall in feet To right of fixture centerline.		
	0.0	1.5	3.0
	Illuminance - Footcandles		
1.0	70.4	72.5	69.5
2.0	180	181	176
3.0	161	161	157
4.0	121	120	116
5.0	86.1	85.2	81.9
6.0	62.4	61.7	59.1
7.0	46.8	46.2	44.2
8.0	36.6	36.1	34.6
9.0	30.1	29.7	28.4

Array of wall wash units on 4 ft. ctrs 3 ft. from wall.

Distance from ceiling in feet.	Distance on wall in feet To right of fixture centerline.		
	0.0	2.0	4.0
	Illuminance - Footcandles		
1.0	56.0	54.4	56.7
2.0	139	136	139
3.0	125	124	124
4.0	94.6	93.7	93.2
5.0	68.8	68.1	67.2
6.0	50.9	50.4	49.4
7.0	39.0	38.6	37.6
8.0	31.0	30.7	29.8
9.0	25.9	25.6	24.8

Single wall wash unit 4 feet from wall.

Distance from ceiling in feet.	Distance on wall in feet To right of fixture centerline.				
	0.0	1.0	2.0	3.0	4.0
	Illuminance - Footcandles				
1.0	16.0	11.0	4.5	2.2	1.4
2.0	53.8	37.8	14.9	5.3	2.5
3.0	56.6	42.6	20.2	8.2	3.8
4.0	44.4	35.2	19.2	9.1	4.7
5.0	32.3	26.8	16.4	8.8	5.0
6.0	23.0	19.8	13.3	7.9	4.9
7.0	16.6	14.7	10.7	7.0	4.7
8.0	12.5	11.3	8.7	6.1	4.3
9.0	9.9	9.1	7.3	5.4	3.9

Table represents half of illuminated area.

Array of wall wash units on 3 ft. ctrs 4 ft. from wall.

Distance from ceiling in feet.	Distance on wall in feet To right of fixture centerline.		
	0.0	1.5	3.0
	Illuminance - Footcandles		
1.0	34.4	34.9	33.8
2.0	114	114	111
3.0	134	133	128
4.0	116	115	111
5.0	92.6	91.6	87.7
6.0	71.7	70.8	67.7
7.0	55.8	55.1	52.7
8.0	44.6	44.0	42.1
9.0	36.9	36.4	34.9

Array of wall wash units on 4 ft. ctrs 4 ft. from wall.

Distance from ceiling in feet.	Distance on wall in feet To right of fixture centerline.		
	0.0	2.0	4.0
	Illuminance - Footcandles		
1.0	28.1	27.9	28.8
2.0	88.7	88.3	88.8
3.0	105	104	104
4.0	91.9	91.5	90.1
5.0	74.6	74.1	72.5
6.0	58.8	58.4	56.9
7.0	46.7	46.3	44.9
8.0	38.0	37.6	36.3
9.0	31.9	31.5	30.4

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