Job Name:	Catalog Number:	Type:
Distributor:	Prepared by: _____ Date: _____	

LED Wall Pack



Ideal solution for industrial, commercial and other wall pack applications

T1-WPLED

DESCRIPTION

The T1-WPLED series LED wall packs are the ideal solution to illuminate the perimeter of any commercial or industrial facility. These LED wall pack fixtures are designed with a removable front housing for easy installation. The T1-WPLED series offer convenient operating features and provide superior lighting without flickering or humming.

SPECIFICATION FEATURES

Mounting
Designed for wall mount installation
Applications
Exterior commercial or industrial facilities
Construction
High grade die cast aluminum housing and glass cover
Certification
DLC Standard and ETL listed. All components have UL or ETL certification.
Protection Grade IP65
Warranty
5-year Limited Warranty. See warranty documentation for more information.

Input Voltage	120V-277V or 347-480V
Rated Wattage	See Performance Data
Delivered Lumens	See Performance Data
Efficacy	See Performance Data
CRI	> 70
Available CCT	4000K, 5000K
Ambient Temp	-20°C to 50°C
Power Factor	> 0.90
THD	< 20%
Dimming	0-10V

ORDERING OPTIONS [Example shown: T1-WPLED/A/40-40-HV-PCB-SF]

SERIES	RATED WATTAGE	COLOR TEMP	VOLTAGE	DIMMING	CONTROLS
T1-WPLED	/A/ 40	- 40	- HV		- PCB
	40 - 40W 60 - 60W 80 - 80W 120 - 120W	40 - 4000K 50 - 5000K	[Blank] - 120-277V HV - 347-480V	[Blank] - 0-10V BD - Bi-level dimming	PCB - Button-style Photocell



T1-WPLED/A/40
T1-WPLED/A/60
T1-WPLED/A/80



T1-WPLED/A/120

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LED Wall Pack

T1-WPLED/A/40

Catalog number	Rated Wattage	Efficacy	Delivered Lumens
T1-WPLED/A/40-40	40W	103	4100
T1-WPLED/A/40-50	40W	104	4150



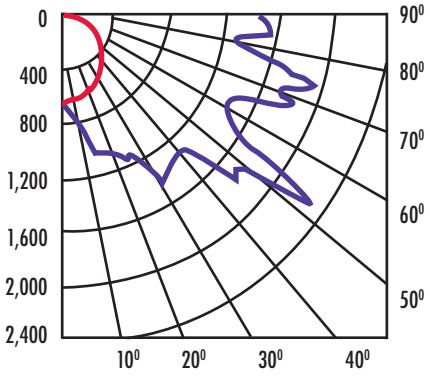
T1-WPLED/A/40 14.4" x 9.1" x 7.6"

ZONAL LUMENS SUMMARY

Zone	Lumens	% Lamp	% Luminaire
0-30	533.8	11.7	11.7
0-40	927.5	20.2	20.2
0-60	1,966.1	42.9	42.9
60-90	1,598.8	34.9	34.9
70-100	1,467.3	32.0	32.0
90-120	753.8	16.5	16.5
0-90	3,564.9	77.8	77.8
90-180	1,015.6	22.2	22.2
0-180	4,580.6	100	100

LUMENS PER ZONE

Zone	Lumens	%Total	Zone	Lumens	%Total
0-10	60.4	1.3	90-100	398.7	8.7
10-20	181.6	4.0	100-110	205.5	4.5
20-30	291.8	6.4	110-120	149.6	3.3
30-40	393.7	8.6	120-130	123.6	2.7
40-50	468.2	10.2	130-140	74.8	1.6
50-60	570.4	12.5	140-150	39.1	0.9
60-70	530.2	11.6	150-160	18.8	0.4
70-80	457.4	12.5	160-170	5.3	0.1
80-90	494.5	10.8	170-180	0.2	0



0° H 90° H

FLOOD SUMMARY

	Efficiency %	Lumens	Horiz. Spread	Vert. Spread
Field (10%):	92.2	4,223.4	157.9	168.4
Beam (50%):	43.0	1,967.8	84.2	71.2
Total:	100.1	4,585.1		

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LED Wall Pack

T1-WPLED/A/40-HV

Catalog number	Rated Wattage	Efficacy	Delivered Lumens
T1-WPLED/A/40-40-HV	40W	120	4427
T1-WPLED/A/40-50-HV	40W	112	4480



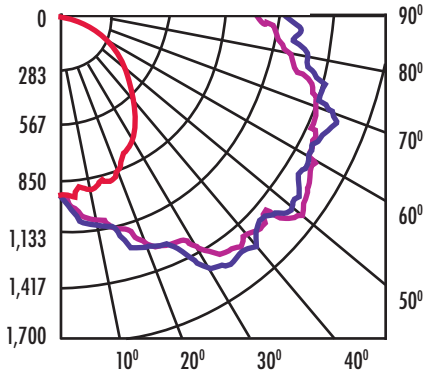
T1-WPLED/A/40-HV 14.4" x 9.1" x 7.6"

ZONAL LUMENS SUMMARY

Zone	Lumens	% Lamp	% Luminaire
0-30	722.8	16.3	16.3
0-40	1,215.4	27.5	27.5
0-60	2,326.9	52.6	52.6
60-90	1,496.3	33.8	33.8
70-100	1,257.3	28.4	28.4
90-120	519.7	11.7	11.7
0-90	3,823.2	86.4	86.4
90-180	604.0	13.6	13.6
0-180	4,427.2	100	100

LUMENS PER ZONE

Zone	Lumens	%Total	Zone	Lumens	%Total
0-10	88.1	2.0	90-100	319.0	7.2
10-20	250.3	5.7	100-110	121.8	2.8
20-30	384.4	8.7	110-120	79.0	1.8
30-40	492.6	11.1	120-130	50.8	1.1
40-50	544.5	12.3	130-140	23.6	0.5
50-60	567.0	12.8	140-150	8.2	0.2
60-70	558.0	12.6	150-160	1.6	0
70-80	514.7	11.6	160-170	0.0	0
80-90	423.6	9.6	170-180	0.0	0



0° H 90° H Max Cd: 20° H

FLOOD SUMMARY

	Efficiency %	Lumens	Horiz. Spread	Vert. Spread
Field (10%):	95.0	4,205.9	160.9	173.7
Beam (50%):	68.5	3,030.4	102.1	107.5
Total:	100.0	4,426.8		

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LIGHTING

LED Wall Pack

T1-WPLED/A/60

Catalog number	Rated Wattage	Efficacy	Delivered Lumens
T1-WPLED/A/60-40	60W	100	6000
T1-WPLED/A/60-50	60W	102	6120



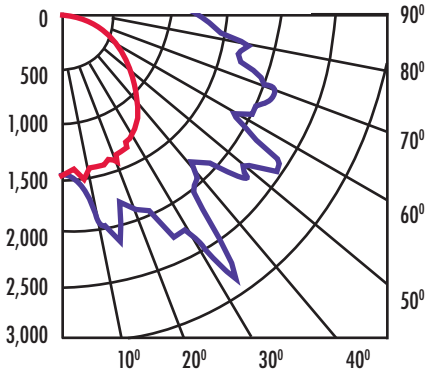
T1-WPLED/A/60 14.4" x 9.1" x 7.6"

ZONAL LUMENS SUMMARY

Zone	Lumens	% Lamp	% Luminaire
0-30	1,211.0	18.6	18.6
0-40	2,040.0	31.3	31.3
0-60	3,758.2	57.7	57.7
60-90	1,958.4	30.1	30.1
70-100	1,526.2	23.4	23.4
90-120	692.4	10.6	10.6
0-90	5,716.6	87.8	87.8
90-180	795.2	12.2	12.2
0-180	6,511.8	100	100

LUMENS PER ZONE

Zone	Lumens	%Total	Zone	Lumens	%Total
0-10	142.2	2.2	90-100	352.7	5.4
10-20	426.1	6.5	100-110	218.5	3.4
20-30	642.8	9.9	110-120	121.2	1.9
30-40	829.0	12.7	120-130	61.4	0.9
40-50	843.9	13.0	130-140	28.8	0.4
50-60	874.2	13.4	140-150	7.9	0.1
60-70	785.0	12.1	150-160	2.4	0
70-80	668.1	10.3	160-170	1.5	0
80-90	505.4	7.8	170-180	0.7	0



0° H 90° H

FLOOD SUMMARY

	Efficiency %	Lumens	Horiz. Spread	Vert. Spread
Field (10%):	94.2	6,131.8	158	169.9
Beam (50%):	51.1	3,329.6	90.6	88.9
Total:	100	6,513.5		

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LED Wall Pack

T1-WPLED/A/60-HV

Catalog number	Rated Wattage	Efficacy	Delivered Lumens
T1-WPLED/A/60-40-HV	60W	111	6834
T1-WPLED/A/60-50-HV	60W	115	6900



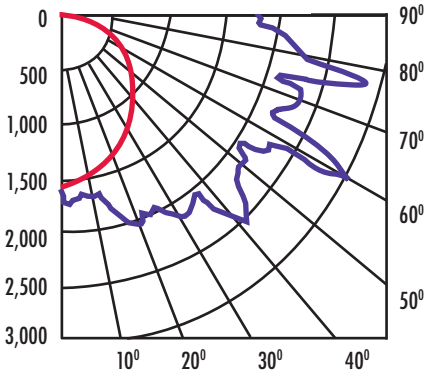
T1-WPLED/A/60-HV 14.4" x 9.1" x 7.6"

ZONAL LUMENS SUMMARY

Zone	Lumens	% Lamp	% Luminaire
0-30	1,154.6	16.7	16.7
0-40	1,903.1	27.6	27.6
0-60	3,605.7	52.3	52.3
60-90	2,370.8	34.4	34.4
70-100	1,979.3	28.7	28.7
90-120	795.4	11.5	11.5
0-90	5,976.6	86.7	86.7
90-180	917.6	13.3	13.3
0-180	6,894.2	100	100

LUMENS PER ZONE

Zone	Lumens	%Total	Zone	Lumens	%Total
0-10	149.4	2.2	90-100	485.5	7.0
10-20	402.9	5.8	100-110	197.4	2.9
20-30	602.2	8.7	110-120	112.5	1.6
30-40	748.5	10.9	120-130	76.8	1.1
40-50	856.1	12.4	130-140	33.7	0.5
50-60	846.5	12.3	140-150	10.6	0.2
60-70	877.1	12.7	150-160	1.0	0
70-80	815.2	11.8	160-170	0.1	0
80-90	678.6	9.8	170-180	0.0	0



0⁰ H 90⁰ H

FLOOD SUMMARY

	Efficiency %	Lumens	Horiz. Spread	Vert. Spread
Field (10%):	93.9	6,470.7	163.7	168.7
Beam (50%):	52.9	3,643.8	94.6	99.1
Total:	100	6,895.3		

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LED Wall Pack

T1-WPLED/A/80

Catalog number	Rated Wattage	Efficacy	Delivered Lumens
T1-WPLED/A/80-40	80W	100	8000
T1-WPLED/A/80-50	80W	102	8160



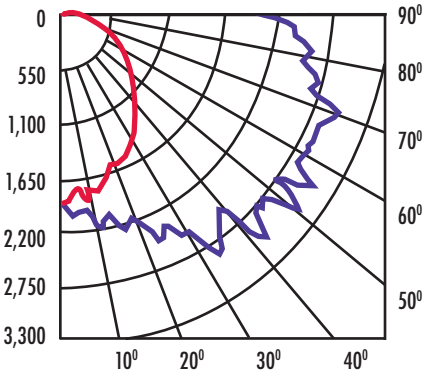
T1-WPLED/A/80 14.4" x 9.1" x 7.6"

ZONAL LUMENS SUMMARY

Zone	Lumens	% Lamp	% Luminaire
0-30	1,392.5	17.1	17.1
0-40	2,310.6	28.4	28.4
0-60	4,379.3	53.7	53.7
60-90	2,712.2	33.3	33.3
70-100	2,223.2	27.3	27.3
90-120	890.6	10.9	10.9
0-90	7,091.5	87	87
90-180	1,057.0	13	13
0-180	8,148.5	100	100

LUMENS PER ZONE

Zone	Lumens	%Total	Zone	Lumens	%Total
0-10	177.6	2.2	90-100	535.2	6.6
10-20	489.2	6.0	100-110	217.9	2.7
20-30	725.7	8.9	110-120	137.4	1.7
30-40	918.1	11.3	120-130	97.6	1.2
40-50	1,016.8	12.5	130-140	47.6	0.6
50-60	1,051.9	12.9	140-150	18.8	0.2
60-70	1,024.2	12.6	150-160	2.3	0
70-80	928.4	11.4	160-170	0.1	0
80-90	9.3	9.3	170-180	0.0	0



0° H 90° H Max Cd: 350° H

FLOOD SUMMARY

	Efficiency %	Lumens	Horiz. Spread	Vert. Spread
Field (10%):	94.4	7,695.7	161.3	173.1
Beam (50%):	65.1	5,304.0	99.2	107.4
Total:	100	8,149.8		

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LED Wall Pack

T1-WPLED/A/80-HV

Catalog number	Rated Wattage	Efficacy	Delivered Lumens
T1-WPLED/A/80-40-HV	80W	111	8549
T1-WPLED/A/80-50-HV	80W	108	8600



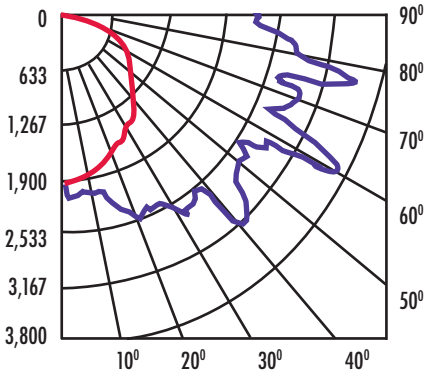
T1-WPLED/A/80-HV 14.4" x 9.1" x 7.6"

ZONAL LUMENS SUMMARY

Zone	Lumens	% Lamp	% Luminaire
0-30	1,431.6	16.7	16.7
0-40	2,359.7	27.6	27.6
0-60	4,471.4	52.3	52.3
60-90	2,940.0	34.4	34.4
70-100	2,454.4	28.7	28.7
90-120	986.2	11.5	11.5
0-90	7,411.5	86.7	86.7
90-180	1,137.8	13.3	13.3
0-180	8,549.3	100	100

LUMENS PER ZONE

Zone	Lumens	%Total	Zone	Lumens	%Total
0-10	185.3	2.2	90-100	602.1	7.0
10-20	499.5	5.8	100-110	244.8	2.9
20-30	746.8	8.7	110-120	139.3	1.6
30-40	928.1	10.9	120-130	95.3	1.1
40-50	1,061.7	12.4	130-140	41.7	0.5
50-60	1,050.0	12.3	140-150	13.2	0.2
60-70	1,087.8	12.7	150-160	1.2	0
70-80	1,011.5	11.8	160-170	0.1	0
80-90	9.8	9.8	170-180	0.0	0



0° H 90° H

FLOOD SUMMARY

	Efficiency %	Lumens	Horiz. Spread	Vert. Spread
Field (10%):	93.8	8,022.4	164.6	168.7
Beam (50%):	52.6	4,499.6	94.5	99.
Total:	100	8,550.4		

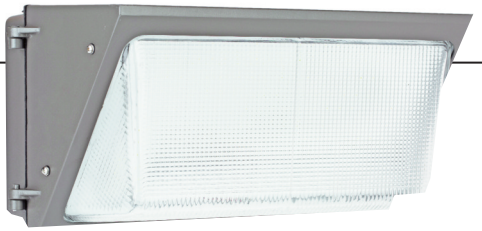
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LIGHTING

LED Wall Pack

T1-WPLED/A/120

Catalog number	Rated Wattage	Efficacy	Delivered Lumens
T1-WPLED/A/120-40	120W	112	13440
T1-WPLED/A/120-50	120W	113	13560



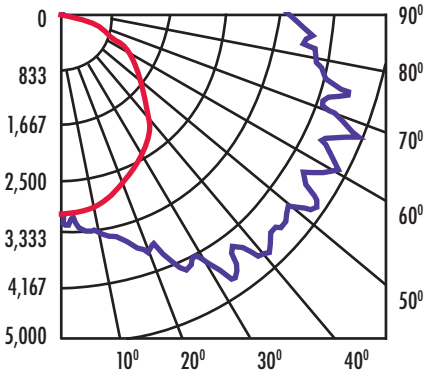
T1-WPLED/A/120 18.4" x 9.4" x 9.1"

ZONAL LUMENS SUMMARY

Zone	Lumens	% Lamp	% Luminaire
0-30	2,364.1	17.4	17.4
0-40	3,896.7	28.6	28.6
0-60	7,308.5	53.7	53.7
60-90	4,591.7	33.7	33.7
70-100	3,717.4	27.3	27.3
90-120	1,469.0	10.8	10.8
0-90	11,900.2	87.4	87.4
90-180	1,716.3	12.6	12.6
0-180	13,616.5	100	100

LUMENS PER ZONE

Zone	Lumens	%Total	Zone	Lumens	%Total
0-10	294.0	2.2	90-100	857.4	6.3
10-20	825.8	6.1	100-110	347.5	2.6
20-30	1,244.3	9.1	110-120	264.1	1.9
30-40	1,532.6	11.3	120-130	149.6	1.1
40-50	1,677.1	12.3	130-140	66.7	0.5
50-60	1,734.7	12.7	140-150	25.3	0.2
60-70	1,731.6	12.7	150-160	5.6	0
70-80	1,566.5	11.5	160-170	0.1	0
80-90	1,293.5	9.5	170-180	0.0	0



0° H 90° H Max Cd: 350° H

FLOOD SUMMARY

	Efficiency %	Lumens	Horiz. Spread	Vert. Spread
Field (10%):	94.6	12,885.5	161.4	173.9
Beam (50%):	65.5	8,924.9	97.4	107.7
Total:	100	13,617.6		

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LIGHTING

LED Wall Pack

T1-WPLED/A/120-HV

Catalog number	Rated Wattage	Efficacy	Delivered Lumens
T1-WPLED/A/120-40-HV	120W	118	14160
T1-WPLED/A/120-50-HV	120W	119	14280



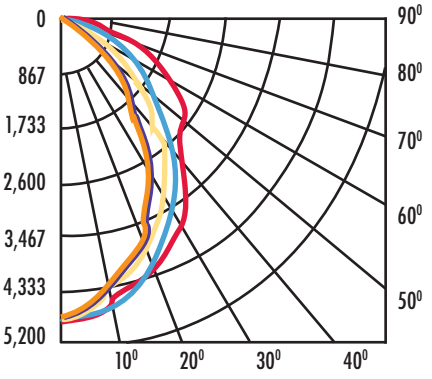
T1-WPLED/A/120-HV 18.4" x 9.4" x 9.1"

ZONAL LUMENS SUMMARY

Zone	Lumens	% Lamp	% Luminaire
0-30	3,593.2	23.0	23.0
0-40	5,772.6	36.9	36.9
0-60	9,906.8	63.3	63.3
60-90	4,233.1	27.1	27.1
70-100	3,077.1	19.7	19.7
90-120	1,218.9	7.8	7.8
0-90	14,139.9	90.4	90.4
90-180	1,502.8	9.6	9.6
0-180	15,642.7	100	100

LUMENS PER ZONE

Zone	Lumens	%Total	Zone	Lumens	%Total
0-10	449.8	2.9	90-100	625.9	4.0
10-20	1,267.2	8.1	100-110	370.7	2.4
20-30	1,876.1	12.0	110-120	222.4	1.4
30-40	2,179.5	13.9	120-130	133.3	0.9
40-50	2,133.0	13.6	130-140	74.7	0.5
50-60	2,001.2	12.8	140-150	38.8	0.2
60-70	1,781.8	11.4	150-160	20.0	0.1
70-80	1,431.0	9.1	160-170	12.5	0.1
80-90	1,020.2	6.5	170-180	4.5	0



0⁰ H 90⁰ H 22.5⁰ H 45⁰H 67.5⁰ H

FLOOD SUMMARY

	Efficiency %	Lumens	Horiz. Spread	Vert. Spread
Field (10%):	93.9	14,700.6	167.7	177.5
Beam (50%):	63.9	9,994.4	105.0	121.1
Total:	100	15,648.0		

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