

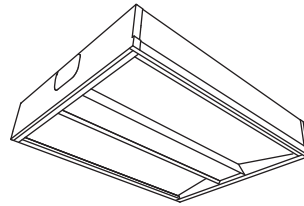
Shine™



Recessed

20"x2'

2 T8



Project Name

Spec Type

Notes

Order Guide

Some combinations of product options may not be available. Consult factory for assistance with your specification.

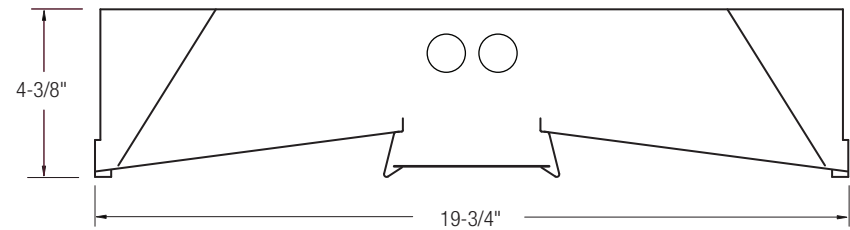
3352			T217					
Product Series & Size Shine 20"x2'	Version NN Standard T-Grid*	Configuration ST Standalone	Lamping 2 T8 (17W)	Housing S Standard (22ga.)	Wiring 1 1 cct 2 2 cct 5 1 cct w/ Battery Pack 7 1 cct Dimming	Voltage 1 120V 2 277V 3 347V	Ballast E Standard Ballast	
					Consult website for complete list of standard wiring options		Consult website for ballast manufacturer information	

Upgrades & Accessories

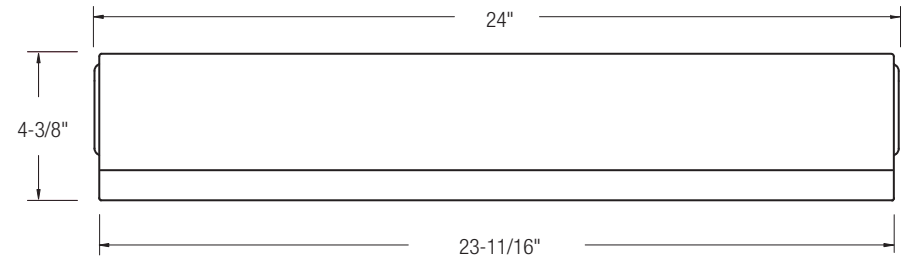
Please indicate with check mark.

<input type="checkbox"/> Lamps Included	<input type="checkbox"/> Lamps Included & Installed
<input type="checkbox"/> Job Pack	<input type="checkbox"/> Flex Whip
<input type="checkbox"/> Response Daylight For details visit www.ledalite.com/response	

Cross Section

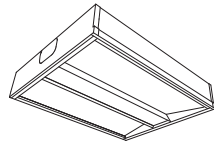


Side View



Shine™

Recessed
20"x2"
2 TB



Photometry

Report Summary

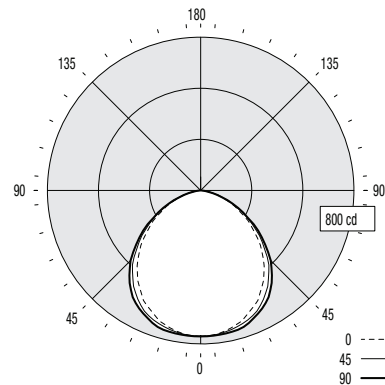
Report # 9901774
Filename 3352D1T217.ies
Efficiency 77.3%

Spacing Criteria 1.2 @ 0° along
1.31 @ 90° across

Meets RP-1-04 recommendations for VDT-Normal spaces

Candela Distribution

Vertical Angle	Horizontal Angle					Zonal Lumens
	0	22.5	45	67.5	90	
0	762	762	762	762	762	
5	757	759	759	761	761	73
15	724	731	736	750	753	208
25	663	678	695	712	709	319
35	573	595	611	636	634	381
45	452	483	492	517	518	381
55	321	347	347	373	367	315
65	197	213	206	227	216	212
75	95	98	89	97	89	101
85	16	18	13	16	13	21
90	0	0	0	0	0	



Coefficients of Utilization (%)

Ceiling: Wall:	80				70				50				0			
	70	50	30	10	70	50	30	10	70	50	30	10	70	50	30	10
0 RCR	92	92	92	92	90	90	90	86	86	86	86	86	77			
1	84	81	78	75	82	79	77	76	74	72	66					
2	77	71	66	62	75	70	65	67	63	60	56					
3	71	63	57	52	69	62	56	59	55	51	47					
4	65	56	49	44	63	55	49	53	48	43	41					
5	60	50	43	38	58	49	43	47	42	38	35					
6	55	45	38	33	54	44	38	43	37	33	31					
7	51	41	34	30	50	40	34	39	33	29	27					
8	48	37	31	26	46	37	31	36	30	26	24					
9	44	34	28	24	43	34	28	33	27	24	22					
10	42	32	25	21	41	31	25	30	25	21	20					

Based on a floor reflectance of 0.2

Avg. Luminance (cd/m²)

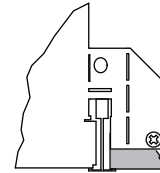
Vertical Angle	Horizontal Angle		
	0	45	90
55	1977	2137	2260
65	1647	1722	1806
75	1297	1215	1215
85	649	527	527

IES files for this and other photometric options can be downloaded online at www.ledalite.com

Additional Information

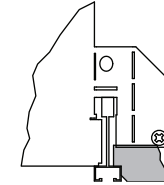
Mounting

Integrates with most common T-bar ceiling types.



Flat T-Grid

Works with 9/16" and 15/16" flat T-grid ceilings.

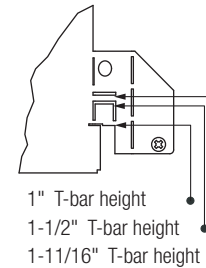


Slot T-Grid

Can also be used with slot T-grid ceilings, but it will not sit flush with the bottom of the T-bar.

Ceiling Types

Integrated mounting tabs can be field-adjusted to various T-bar ceiling heights for fastening directly to the T-bar grid and/or tied-off to the building structure.



1" T-bar height
1-1/2" T-bar height
1-11/16" T-bar height

Specifications

Due to continuing product improvements, Ledalite reserves the right to change specifications without notice.

Housing

Die-formed, post-painted, 22 gauge cold-rolled steel. Wire entrances are positioned on the side of the housing to allow easy wiring access for the installer. Multiple wire entrances are available on top or side to allow continuous row mounting of fixtures. Maintenance can be performed from below the ceiling without tools. No hardware is visible.

Weight

Maximum 23 lbs.

Optical System

Optical system consists of highly reflective painted interior reflectors and three flat acrylic lenses with 95% transmittance.

Mounting

Fixture is compatible with most common T-bar ceiling types. Integrated tabs are provided for different T-grid heights.

Works with 9/16" and 15/16" standard T-grid ceiling systems. Can also be used with slot T-grid ceiling systems but fixture will be slightly regressed above the T-bar.

Ballast

Electronic. Supplied with pre-installed ballast disconnect as per national electric codes.

Wiring

Fixtures are factory pre-wired and tested for all circuits and emergency battery packs; all leads pulled to a side access with cover plate. Optional armored cable flex whips are supplied in 6' lengths. Armored cable flex connectors are supplied in 9' lengths for standard master/satellite configurations.

Approvals

Certified to UL & CSA Standards.

Finish

Housing and Frame: Post-painted, high quality powder coat. Available in white.