

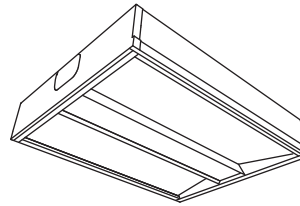
Shine™



Recessed

20"x2'

3 T5



Project Name

Spec Type

Notes

Order Guide

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

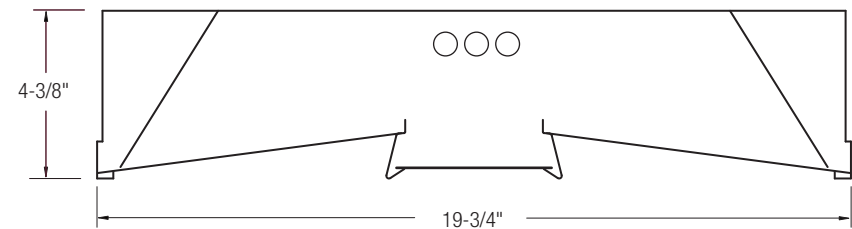
3352			F314					
Product Series & Size Shine 20"x2'	Version NN Standard T-Grid*	Configuration ST Standalone	Lamping 3 T5 (14W)	Housing S Standard (22ga.)	Wiring 1 1 cct 2 2 cct 5 1 cct w/ Battery Pack 7 1 cct Dimming	Voltage 1 120V 2 277V 3 347V	Ballast E Standard Ballast	
					Consult website for complete list of standard wiring options		Consult website for ballast manufacturer information	

Upgrades & Accessories

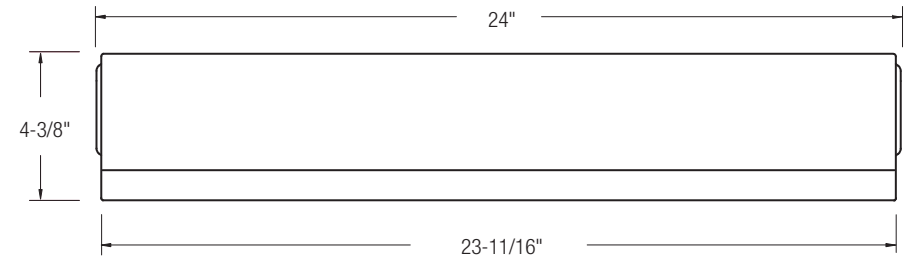
Please indicate with check mark.

<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

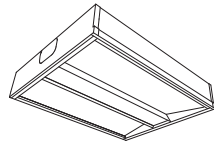


Side View



Shine™

Recessed
20"x2"
3 T5



Photometry

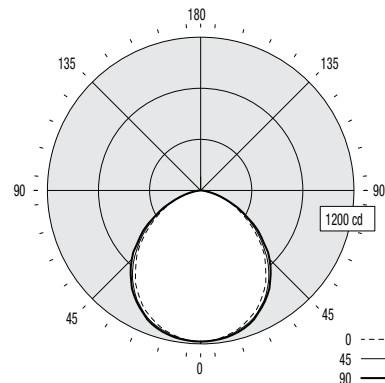
Report Summary

Report # 9901778
Filename 3352D1F314.ies
Efficiency 74.6%

Spacing Criteria 1.2 @ 0° along
1.25 @ 90° across

Candela Distribution

Vertical Angle	Horizontal Angle					Zonal Lumens
	0	22.5	45	67.5	90	
0	1183	1183	1183	1183	1183	114
5	1177	1178	1177	1179	1179	321
15	1126	1135	1135	1149	1147	485
25	1032	1046	1054	1069	1062	575
35	889	913	917	942	938	570
45	704	728	731	777	763	470
55	486	514	520	560	549	312
65	293	313	307	336	321	146
75	131	140	134	143	129	29
85	22	30	20	24	18	
90	0	0	0	0	0	



Coefficients of Utilization (%)

Ceiling: Wall:	80				70				50				0				
	70	50	30	10	70	50	30	10	50	30	10	0	70	50	30	10	0
0 RCR	89	89	89	89	87	87	87	83	83	83	83	74					
1	82	78	76	73	80	77	74	74	71	69	64						
2	75	69	64	60	73	68	63	65	61	58	54						
3	68	61	55	51	67	60	54	58	53	49	46						
4	63	54	48	43	61	53	47	51	46	42	39						
5	58	49	42	37	56	48	42	46	41	37	34						
6	53	44	37	33	52	43	37	42	36	32	30						
7	50	40	33	29	48	39	33	38	33	29	27						
8	46	36	30	26	45	36	30	35	29	26	24						
9	43	33	27	23	42	33	27	32	27	23	21						
10	40	31	25	21	39	30	25	30	24	21	19						

Based on a floor reflectance of 0.2

Avg. Luminance (cd/m²)

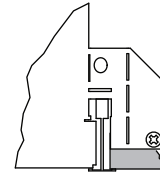
Vertical Angle	Horizontal Angle		
	0	45	90
55	2993	3203	3381
65	2449	2566	2683
75	1788	1829	1761
85	892	811	730

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

Additional Information

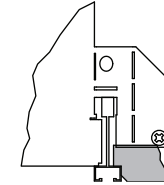
Mounting

Integrates with most common T-bar ceiling types.



Flat T-Grid

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

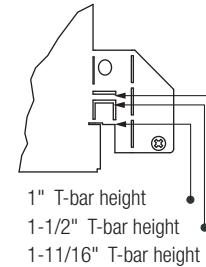


Slot T-Grid

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.