

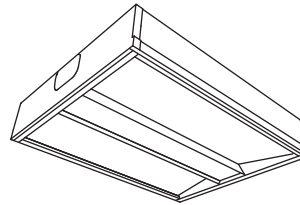
Shine™



Recessed

20"x2'

2 TT5 (40W)



Project Name

Spec Type

Notes

Order Guide

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

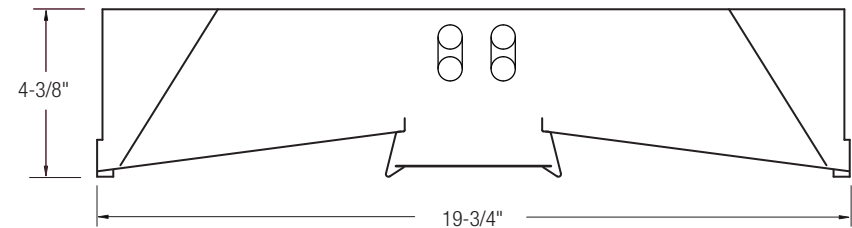
3352			B240				
Product Series & Size Shine 20"x2'	Version NN Standard T-Grid*	Configuration ST Standalone	Lamping 2 TT5 (40W)	Housing S Standard (22ga.)	Wiring 1 1 cct 5 1 cct w/ Battery Pack 7 1 cct Dimming	Voltage 1 120V 2 277V 3 347V	Ballast E Standard Ballast
					Consult website for complete list of standard wiring options		Consult website for ballast manufacturer information

Upgrades & Accessories

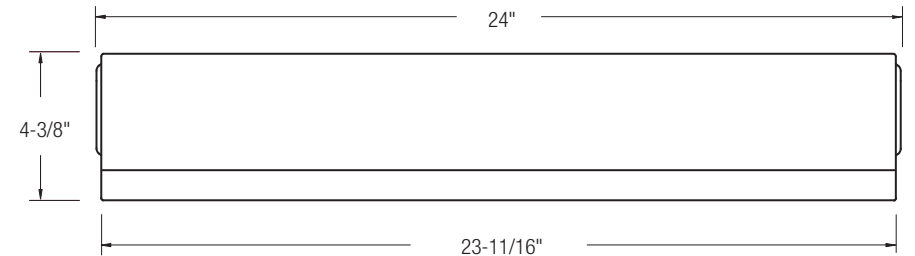
Please indicate with check mark.

<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

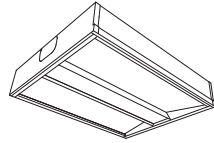


Side View



Shine™

Recessed
20"x2"
2 TT5 (40W)



Photometry

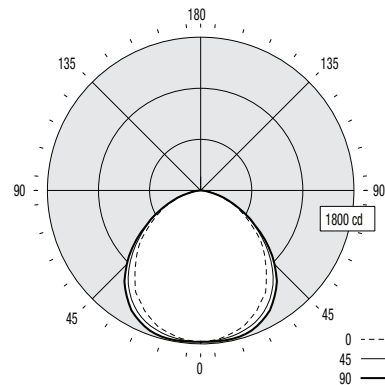
Report Summary

Report # 9901791
Filename 3352D1B240.ies
Efficiency 75.3%

Spacing Criteria 1.22 @ 0° along
1.33 @ 90° across

Candela Distribution

Vertical Angle	Horizontal Angle					Zonal Lumens
	0	22.5	45	67.5	90	
0	1777	1777	1777	1777	1777	171
5	1765	1770	1773	1779	1782	491
15	1695	1715	1736	1771	1777	754
25	1559	1596	1644	1693	1696	905
35	1343	1406	1456	1520	1514	898
45	1059	1126	1167	1235	1227	742
55	747	811	823	889	854	499
65	470	507	497	527	498	238
75	218	233	212	236	214	48
85	37	41	31	40	28	
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	89	89	89	89	87	87	87	83	83	83	83	75				
1	82	79	76	73	80	77	75	74	72	70	64					
2	75	69	65	60	73	68	64	65	62	58	54					
3	69	61	55	51	67	60	55	58	53	49	46					
4	63	54	48	43	61	53	47	52	46	42	40					
5	58	49	42	37	57	48	42	46	41	37	34					
6	54	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	25	24					
9	43	33	27	23	42	33	27	32	27	23	21					
10	41	31	25	21	40	30	25	30	24	21	19					

Based on a floor reflectance of 0.2

Avg. Luminance (cd/m²)

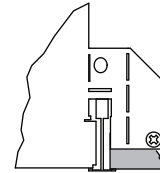
Vertical Angle	Horizontal Angle		
	0	45	90
55	4601	5069	5260
65	3929	4155	4163
75	2976	2894	2921
85	1500	1257	1135

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

Additional Information

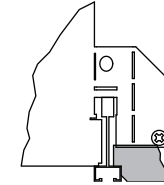
Mounting

Integrates with most common T-bar ceiling types.



Flat T-Grid

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

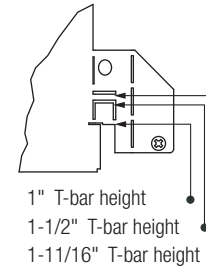


Slot T-Grid

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.