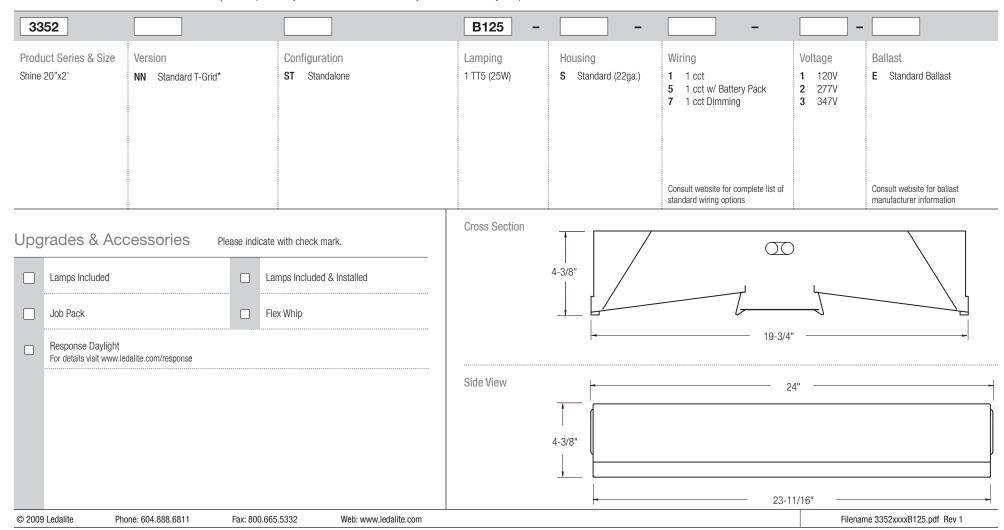
Shine™	LEDALITE	Project Name
Recessed		Spec Type
20"x2'		Notes
1 TT5 (25W)		
all wave RESPONSE RESPONSE		

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



# Shine™

Recessed
20"x2'
1 TT5 (25\\\)



# Photometry

## Report Summary

9901789 Report # Filename 3352D1B125.jes Efficiency

**Spacing Criteria** 

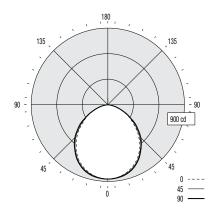
1.2 @ 0° along 1.23 @ 90° across

84.4%

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

### Candela Distribution

Vertical Angle	0	Zonal Lumens				
0	873	873	873	873	873	
5	867	869	867	871	870	84
15	829	835	834	847	844	236
25	756	769	769	784	778	355
35	648	666	660	683	670	417
45	506	527	528	553	547	411
55	352	371	372	403	397	339
65	214	232	223	238	229	227
75	97	106	97	106	97	109
85	16	20	13	17	14	20
90	0	0	0	0	0	



### Coefficients of Utilization (%)

Ceiling: Wall:	70	8 50	0 30	10	70	70 50	30	50	50 30	10	0
0 RCR	100	100	100	100	98	98	98	94	94	94	84
1	92	89	85	83	90	87	84	83	81	79	72
2	85	78	73	68	82	76	72	74	69	66	61
3	77	69	62	57	75	68	62	65	60	56	52
4	71	61	54	49	69	60	54	58	52	48	45
5	65	55	48	42	64	54	47	52	46	42	39
6	61	50	42	37	59	49	42	47	41	37	34
7	56	45	38	33	55	44	38	43	37	32	30
8	52	41	34	29	51	41	34	39	33	29	27
9	49	38	31	26	48	37	31	36	30	26	24
10	46	35	28	24	45	34	28	34	28	24	22

Based on a floor reflectance of 0.2

# Avg. Luminance (cd/m²)

Vertical Angle	Hor 0	Horizontal Angle 0 45 90						
55	2168	2291	2445					
65	1789	1864	1914					
75	1324	1324	1324					
85	649	527	567					

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

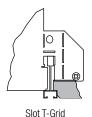
# Additional Information

### Mounting

Integrates with most common T-bar ceiling types.



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

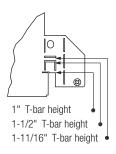


Can also be used with slot T-grid ceilings, but it will not sit flush with the bottom of the T-bar.

Flat T-Grid

### 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.



# **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.

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

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