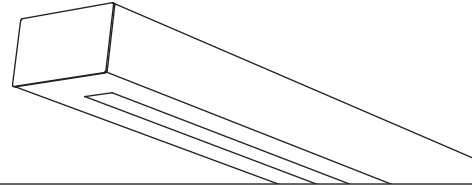


Chopstick™



Suspended
Semi-Indirect
1 T5HO



Project Name

Spec Type

Notes

Order Guide

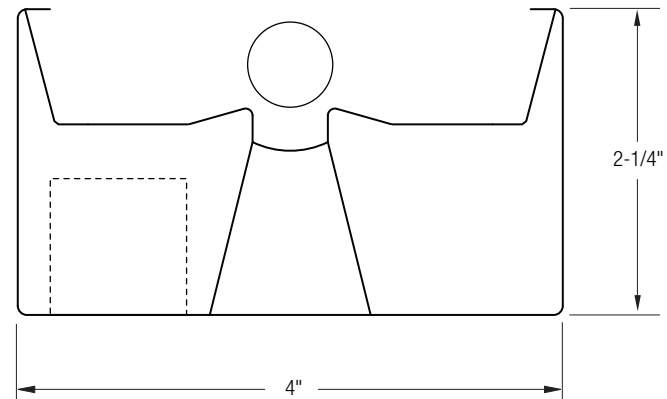
Some combinations of product options may not be available. Consult factory for assistance with your specification.

7505	H01	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	-	<input type="text"/>	-	<input type="text"/>	-	<input type="text"/>
Product Series & Type Chopstick Semi-Indirect	Lamping 1 T5HO	Lower Optics Q MesoOptics® Lens	Upper Optics N None	Run Length <i>Enter the total run length in feet (4ft increments)</i>	Wiring 1 1 cct 3 1 cct w/ Emergency 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 ballast manufacturer information	Color & Finish W Standard White C Factory Color X Custom Color Consult website for color and finish options			
		See details on reverse	See details on reverse	See details on reverse	Consult website for complete list of standard wiring options	<h3>Mounting Hardware</h3> <p><input type="text"/> <input type="text"/></p> <table border="1"> <tr> <td>Mount Type Consult separate mounting spec sheet for mount type options</td> <td>Suspension Length <i>Enter distance from ceiling to top of fixture in inches</i></td> </tr> </table>		Mount Type Consult separate mounting spec sheet for mount type options	Suspension Length <i>Enter distance from ceiling to top of fixture in inches</i>		
Mount Type Consult separate mounting spec sheet for mount type options	Suspension Length <i>Enter distance from ceiling to top of fixture in inches</i>										

Upgrades & Accessories

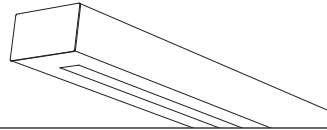
Please indicate with check mark.

<input type="checkbox"/> Lamps Included	<input type="checkbox"/> Lamps Included and Installed
<input type="checkbox"/> Response Daylight (Integrated Controls) For details visit www.ledalite.com/response	



Chopstick™

Suspended
Semi-Indirect
1 T5HO



Photometry Optics QN MesoOptics® Lens

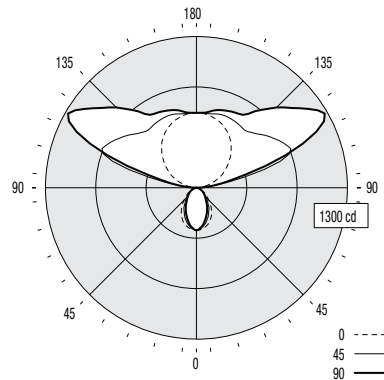
Report Summary

Report # 9901098 Peak Candela Value* 1276 @ 120°
 Filename 7505H01QN.ies Peak to Zenith Ratio* 2 : 1
 Efficiency 87.6% * Between 90-180° vertical angle

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

Candela Distribution

Vertical Angle	Horizontal Angle					Zonal Lumens
	0	22.5	45	67.5	90	
0	367	367	367	367	367	
5	363	362	357	358	350	34
15	339	331	312	301	288	88
25	292	280	246	230	218	116
35	224	218	177	164	149	116
45	149	145	119	111	103	97
55	94	93	78	75	72	73
65	54	52	45	45	42	48
75	23	20	17	18	16	20
85	2	1	2	2	1	2
90	0	0	0	0	0	
95	32	88	91	74	85	102
105	120	420	600	404	436	454
115	228	417	860	1091	1139	741
125	324	436	767	1082	1181	683
135	422	502	672	908	976	539
145	507	560	653	747	774	411
155	572	598	664	709	722	304
165	617	623	657	687	691	186
175	642	642	645	648	647	63
180	644	644	644	644	644	



83.5% Up / 16.5% Down

Coefficients of Utilization (%)

Ceiling: Wall:	80				70				50				0
	70	50	30	10	70	50	30	10	50	30	10	0	
0 RCR	86	86	86	86	75	75	75	55	55	55	12		
1	78	75	72	69	68	66	63	48	47	45	11		
2	71	66	61	56	62	58	54	43	40	38	9		
3	65	58	52	47	57	51	46	38	35	32	8		
4	60	51	45	40	52	45	40	33	30	27	7		
5	55	45	39	34	48	40	34	30	26	23	6		
6	50	40	34	29	44	36	30	27	23	20	6		
7	46	36	30	25	40	32	27	24	20	18	5		
8	43	33	27	22	37	29	24	22	18	16	4		
9	40	30	24	20	35	26	21	20	16	14	4		
10	37	27	21	17	32	24	19	18	15	12	4		

Based on a floor reflectance of 0.2

Avg. Luminance (cd/m²)

Vertical Angle	Horizontal Angle		
	0	45	90
55	4408	3658	3377
65	3437	2864	2673
75	2390	1767	1663
85	617	617	309

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

Additional Information

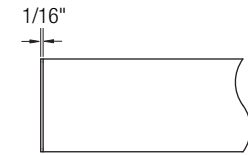
Modules

Module length excludes endcaps.
Nominal mount spacing for individually mounted modules.

Module	Mount Spacing*
4ft	4' 0"
8ft	8' 0"

* Refer to installation instructions for exact mount spacing

Endcap



Specifications

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

Housing

Die-formed 20 gauge cold-rolled steel.

Weight

3.0 lb/ft.

Optical System

High efficiency optical system providing an optimal semi-indirect distribution. Lower optics consist of flat acrylic panels with a layer of MesoOptics® film that provides a controlled distribution in the lower hemisphere. Upper optics consist of high performance Miro IV® specular reflectors that provide a wide-spread batwing to evenly illuminate the ceiling.

Endcaps

Flat die-cast endcaps.

Joints

Self-aligning joining system with hands-free pre-joining wire access.

Mounting

Aircraft cable gripper is tamper-resistant and provides infinite vertical adjustment capability. Aircraft cable, crimp and cable gripper independently tested to meet stringent safety requirements.

Electrical

Factory pre-wired to section ends with quick-wire connectors.

Ballast

Electronic.

Approvals

Certified to UL and CSA standards.

Finish

High-quality powder coat. Available in Ledalite Standard White (textured matte finish), and a selection of other factory and customer-specified colors. Consult factory for details.