

by (s) ignify

Architectural

Recessed and Surface

Product Selection Guide

Ledalite Troffers deliver the highest quality lighting solutions to satisfy your projects needs through innovative technologies and attention to detail.

Reference				
* * *	High applicability			
**	Medium applicability			
*	Low applicability			
-	Non-applicable			















_	Non-applicable							
	Trest applicable	Good	Good	Good	Better	Better	Best	Best
	Model	Shine	SilkSpace definition	VersaForm Recessed and Surface	Pure FX	Vectra	SilkSpace	ArcForm
Applications	Education	***	***	*	*	*	***	*
	Office	**	* * *	***	***	***	***	* * *
	Healthcare	***	* *	***	***	***	***	***
	Fashion and Retail	***	* *	***	**	**	***	***
	Quick ship 10 day configurations	Quick Ship Guide	Quick Ship Guide	Quick Ship Guide	Quick Ship Guide	Quick Ship Guide	Quick Ship Guide	Quick Ship Guide
	Sizes	1x1, 1x2, 2x2, 2x4 20"x4', 30"x30", 20"x2' Metric sizes 600mmx1200mm, 750mmx750mm, 600mmx600mm, 300mmx1200mm, 300mmx600mm, 300mmx30000mm	1x1, 1x2, 2x2, 2x4 20"x4', 30"x30", 20"x2' Metric sizes 600mmx1200mm, 750mmx750mm, 600mmx600mm, 300mmx1200mm, 300mmx600mm, 300mmx30000mm	1x4, 2x2, 2x4	1x4, 2x2	1x4, 2x2	1x4, 2x2, 2x4	1x4, 2x2
	Watts (Max)	63	63	43	55	55	39	43
	lm/W (Max)	138	140	101	86	86	110	111
	Lumens (Max)	8000	8000	7400	4400	4400	6800	4500
	LM 80 Life>60	~	~	✓	L ₇₀ >52K	L ₇₀ >52K	~	~
	Depth	4.375"	4.375"	3 3/8"	5 9/16"	5 9/16"	3.5"	5.5"
	Optic	Lambertian	Lambertian	Batwing	Batwing	Batwing	Batwing	Meso 3D Batwing
	Spacing ratio	8x8' OC	8x8' OC	8x10' OC	8x10' OC	8x10' OC	8x10' OC	10x10' OC
	Lens	Fully luminous lens with rails and center lens	Fully luminous with opaque center diffuser	Fully luminous flat panel with dropdown flat diffuser	Fully luminous with round center diffuser	Fully luminous flat panel withrails and rectalinear center lens	Fully luminous lens	Full width curved luminous lens
	сст	2700, 3000, 3500, 4000, 5000 and tunable	2700, 3000, 3500, 4000, 5000 and tunable 2700–6500	2700, 3000, 3500, 4000, 5000 and tunable 2700-6500	2700, 3000, 3500, 4000, 5000 and tunable 2700-6500	2700, 3000, 3500, 4000, 5000 and tunable 2700-6500	2700, 3000, 3500, 4000, 5000 and tunable 2700-6500	2700, 3000, 3500, 4000, 5000 and tunable 2700–6500
	CRI	80, 90 R9>50	80, 90 R9>50	80	80	80	80	StaticTunable AccuRender90+
Features and Specifications	MDER with AccuRender Max@5000K= .8 (daylight is 1.0)	~	✓	-	-	-	✓	✓
	Ceiling Types	Compatible with 15/16" lay-in acoustical ceilings using exposed grid suspension (NEMA type G). For 9/16" slot T-grid ceilings, fixture will sit 5/16" above bottom of Tee. Integrated tabs are provided for different T-grid heights. Optional drywall kit trim mount	Compatible with 15/16" lay-in acoustical ceilings using exposed grid suspension (NEMA type G). For 9/16" slot T-grid ceilings, fixture will sit 5/16" above bottom of Tee. Integrated tabs are provided for different T-grid heights. Optional drywall kit trim mount	Compatible with 15/16" (NEMA type G) and 9/16(NEMA NFG)" Optional drywall trim kit	Compatible with 15/16" (NEMA type G) and 9/16(NEMA NFG & Slot T)" Optional drywall trim kit	Compatible with 15/16" (NEMA type G) and 9/16(NEMA NFG & Slot T)" Optional drywall trim kit	Compatible with 15/16" (NEMA type G). and 9/16(NEMA NFG & Slot T)" Optional drywall trim kit	Compatible with 15/16" lay-in acoustical ceilings using exposed grid suspension (NEMA type G). For 9/16" slot T-grid ceilings, fixture will sit 5/16" above bottom of Tee. Integrated tabs are provided for different T-grid heights. Optional drywall trim kit
	Air Function	Static, Return, & Chicago Plenum	Static, Return, & Chicago Plenum	Static, Return, & Chicago Plenum	Static, Return, & Chicago Plenum	Static, Return, & Chicago Plenum	Static, Return, & Chicago Plenum	Static, Return, & Chicago Plenum
	IC Rating Direct Contact	_	✓	✓	✓	✓	✓	✓
	Damp location	~	✓	~	~	~	~	~
	Finish	Post painted high quality white powder coat	Post painted high quality white powder coat	Post painted high quality white powder coat	Post painted high quality white powder coat	Post painted high quality white powder coat	Post painted high quality white powder coat	Post painted high quality white powder coat
	Service from Below	~	✓	✓	~	✓	-	✓
	Flex Wiring factory installed	6" flex whips option	6" flex whips option	6" flex whips option	6" flex whips option	6" flex whips option	6" flex whips option	6" flex whips option
	Emergency	Integrated battery pack	Integrated battery pack	Integrated battery pack	Integrated battery pack	Integrated battery pack	Integrated battery pack	Integrated battery pack
Integrated Controls	Integral Sensor	✓	✓	✓	-	-	✓	✓
	SpaceWise CS	✓	✓	✓	-	-	✓	✓
	Interact Pro RF (RADIO)	✓	✓	✓	-	-	✓	✓
	Interact Office Wireless Sensor Bundle	~	✓	~	-	-	~	~
	Drivers	-	-	-	-	-	-	-
	Interact Office POE	<u> </u>	✓	✓	-	-	✓	✓
	Lutron 1% Dim	✓	✓	✓	✓	✓	✓	✓
	DALI/Ecosystem	_	✓	✓	✓	✓	✓	✓
	Advance 0-10v 1% dim	✓	✓	✓	✓	✓	✓	✓
	Xtanium Sensor Ready	✓	✓	✓	✓	✓	✓	✓
	DLC	Standard and Premium	-	Standard	-	-	Standard	Standard
	Link							

