

TruGroove Suspended, Surface, and Wall

Product Selection Guide

Illuminate your professional space with TruGroove suspended, surface, and wall fixtures - driving performance beyond the edge.

	Reference							1 1 1 1 1
***	High applicability	3"	1.75" aperture	3"	1.75"	3"	1.75"	1.75"
* *	Medium applicability	aperture	aperture	aperture	aperture	aperture	aperture	aperture
*	Low applicability							
-	Non-applicable						<u></u>	

-	Non-applicable							
		Better	Better	Best	Best	Best	Best	Best
	Model	TruGroove suspended/surface/wall (definition 3")	TruGroove suspended/surface/wall micro (definition 1.75")	TruGroove suspended/surface/wall (performance 3")	TruGroove suspended/surface/wall micro (performance 1.75")	TruGroove shapes	TruGroove micro shapes	TruGroove micro flex
	Education	***	***	***	***	***	***	***
	Office	***	***	***	***	***	***	***
	Healthcare	***	***	***	***	***	***	***
Applications	Fashion and Retail	***	***	***	***	***	***	***
	Design ready, 10 Day QuickShip	Design ready - QuickShip Guide	<u>Design ready - QuickShip Guide</u>	Design ready - QuickShip Guide	Design ready - QuickShip Guide	-	-	-
	Standalone Sizes*	2', 3', 4', 5', 6', 8'	2', 2 1/2', 3', 3 1/2', 4', 5', 6', 8'	2', 3', 4', 5', 6', 8'	2', 2 1/2', 3', 3 1/2', 4', 5', 6', 8'	Square: 1'x1', 2'x2' Cross: 2'x2', 4'x4' Rectangle: 1'x4', 2'x4'	Open shapes (V, Y, X, +) Closed shapes (2x2, 4x4 square, 1x4, 2x4 rectangle, triangle)	Vertical up or down (2x2, 3x1/30°, 45°, 60°) Horizontal 2, 3, or 4 way (L,Y, T, X, +)
	Continuous Run Increments	1'	6"	1'	6"	-	-	-
	Watts (Max/4ft)	63.9	98.7	63.9	100.4	208	81	81
	lm/W (Max/4ft)	129.7	129	140.5	127.9	139	123	123
	Lumens (Max/4ft) Lumen Maintenance	7451	11542	7261	11328	17500	9494	9494
	L80 (10k) > 60,000h	~	✓	✓	✓	~	Pofinition symmetric lone or	Definition Symmetric lens or
	Optics	Definition Symmetric	Definition Symmetric	Performance Symmetric & Asymmetric	Performance Symmetric & Asymmetric	Definition Symmetric down, Performance Symmetric up	Definition symmetric lens or Performance louvers down, Performance symmetric up	Performance louvers down, Performance Symmetric up
	Lens	Fully luminous Silk Lens down, freeform elliptical lens up	Fully luminous Silk Lens down, freeform elliptical lens up	Fully luminous MesoOptic Lens down, freeform elliptical lens up	Fully luminous MesoOptic, black or drop lens options, or QuadOptic or silk louver down, freeform elliptical lens up	Fully luminous silk lens down, freeform elliptical lens up	Fully luminous silk lens or QuadOptic or silk optic louver options down, freeform elliptical lens up	Fully luminous silk lens or QuadOptic or silk optic louver options down, freeform elliptical lens up
	Spacing ratio CCT	1.23/1.21 Static: 2700, 3000, 3500, 4000, 5000K Tunable White: 2700-6500K	1.23/1.22 Static: 2700, 3000, 3500, 4000, 5000K Tunable White: 2700–6500K	1.66/1.34 Static: 2700, 3000, 3500, 4000, 5000K Tunable White: 2700–6500K	1.44/1.23 Static: 2700, 3000, 3500, 4000, 5000K Tunable White: 2700–6500K	1.23/1.23 Static: 2700, 3000, 3500, 4000, 5000K Tunable White: 2700-6500K	1.23/1.22 Static: 2700, 3000, 3500, 4000, 5000K	1.23/1.22 Static: 2700, 3000, 3500, 4000, 5000K
	CRI	BioUp: 2700-5000K Static: ≥90 (AccuRender)	BioUp: 2700-5000K Static: ≥90 (AccuRender)	BioUp: 2700-5000K Static: ≥90 (AccuRender)	BioUp: 2700-5000K Static: ≥90 (AccuRender)	BioUp: 2700-5000K Static: ≥90 (AccuRender)	Tunable White: 2700-6500K Static: ≥90 (AccuRender)	Tunable White: 2700-6500K Static: ≥90 (AccuRender)
	MDER: 0.97 w/BioUp @5000K	Tunable White: ≥80	Tunable White: ≥80	Tunable White: ≥80	Tunable White: ≥80	Tunable White: ≥80	Tunable White: ≥90	Tunable White: ≥90
	0.83 w/AccuRender @5000K	•	•	•	•	•		•
Features and Specifications	Mounting Types	Wall mount or suspended with variable sling mount aircraft cable & tamper-resistant gripper from flat or sloped drywall, open structure or T-Grid ceilings. Standard canopy finish is white. Canopy types 1 & 3 can be finished to match fixture color.	Wall mount or suspended with variable sling mount aircraft cable & tamper-resistant gripper from flat or sloped drywall, open structure or T-Grid ceilings. Standard canopy finish is white. Canopy types 1 & 3 can be finished to match fixture color.	Wall mount or suspended with variable sling mount aircraft cable & tamper-resistant gripper from flat or sloped drywall, open structure or T-Grid ceilings. Standard canopy finish is white. Canopy types 1 & 3 can be finished to match fixture color.	Wall mount or suspended with variable sling mount aircraft cable & tamper-resistant gripper from flat or sloped drywall, open structure or T-Grid ceilings. Standard canopy finish is white. Canopy types 1 & 3 can be finished to match fixture color.	Suspended with variable sling mount aircraft cable & tamper-resistant gripper from flat or sloped drywall, open structure or T-Grid ceilings. Standard canopy finish is white. Canopy types 1 & 3 can be finished to match fixture color.	Single or Multipoint mount. Suspended with variable sling mount aircraft cable & tamper-resistant gripper from flat or sloped drywall, open structure or T-Grid ceilings. Standard canopy finish is white. Canopy types 1, 2, 3 & 5 can be finished to match fixture color.	Suspended with variable sling mount aircraft cable & tamper-resistant gripper from flat or sloped drywall, open structure or T-Grid ceilings. Standard canopy finish is white. Canopy types 1, 2, 3 & 5 can be finished to match fixture color.
	Related families	TruGroove recessed, cove, perimeter, suspended, surface, wall	TruGroove recessed, perimeter, cove, suspended, surface, wall	TruGroove micro suspended, surface, wall	TruGroove micro suspended, surface, wall			
	Suspension lengths up to 240"	<u> </u>	✓	✓	✓	✓	~	✓
	Straight runs and/or patterns possible	Straight runs & Patterns	-	-	✓			
	Finish: standard and custom colors	✓	✓	✓	✓	✓	✓	✓
	Factory: Prewired with Self aligning quick connect	~	~	✓	~	-	-	~
	Emergency	Available with factory installed UL924 certified emergency circuit, battery pack, generator transfer device or sensor bypass relay with power sensing or power interrupt detection.	Available with factory installed UL924 certified emergency circuit, battery pack, generator transfer device or sensor bypass relay with power sensing or power interrupt detection.	Available with factory installed UL924 certified emergency circuit, battery pack, generator transfer device or sensor bypass relay with power sensing or power interrupt detection.	Available with factory installed UL924 certified emergency circuit, battery pack, generator transfer device or sensor bypass relay with power sensing or power interrupt detection.	Available with factory installed UL924 certified emergency circuit, battery pack, generator transfer device or sensor bypass relay with power sensing or power interrupt detection.	-	-
	UL Dry & Damp location rating	~	✓	✓	✓	✓	/	✓
	Advance Xitanium 0-10V (1% Dim)	✓	✓	✓	✓	✓	/	\
Drivers*	Advance Xitanium DALI (5% Dim) Lutron EcoSystem LDE1		✓ ✓	✓ ✓	✓ ✓	✓ *	Y	✓ ✓
	(<1% Dim, Fade-to-Black)	<u> </u>	<u> </u>	<u> </u>	<u> </u>	√ *		<u> </u>
	Advance Sensor Ready (1% Dim) PoE	<u> </u>	<u> </u>	∨ ✓	<u> </u>	✓ *	_	-
	Sensor location	✓ (Integral)	✓ (Integral)	✓ (Integral)	✓ (Integral)	✓ (Remote)	✓ (Remote)	✓ (Remote)
	Interact Pro Wireless Radio (RA)	✓ (<i>mag.u</i> ,	✓ (************************************	✓ (************************************	✓ (************************************	✓ *	✓ (Manual)	✓
	Interact Pro Foundation/Advanced Wireless (CS)	~	~	~	~	~ *	~	✓
Systems/Controls*	Interact Pro Enterprise Wireless Sensor Bundle (SB)	~	~	~	~	~ *	~	✓
	Interact Office Wired (IO)	✓	✓	✓	✓	✓ *	-	-
	Interact Office Advanced Wired Sensor Bundle (SB)	~	~	~	~	~ *	-	-
	DLC	V5.1	V5.1	V5.1	V5.1	-	-	-
		Suspended Surface Wall	Suspended Surface Wall	Suspended Surface Wall	Suspended Surface Wall	Suspended		
	Spec Sheet						coming soon	coming soon

 $\hbox{``Custom options available on request, please enquire with Ledalite.}$

