

Recessed

Commercial Recessed

solution for general lighting in commercial projects.

Product Selection Guide

	Reference							1		
* * *	High applicability				1		1			1 /
**	Medium applicability								T	
+	Low applicability									
								The second secon	F	Ŧ
_	Non-applicable	Good	Good	Better	Better	Better	Better	Better	Best	Best
Applications	Model	FluxPanel Selectable LED	FluxPanel LED	FluxGrid	FluxGrid Gen 2	EvoGrid	DuaLED	SofTrace	ClearAppeal	FormFlex
	Education	* *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
	Office	* *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
	Healthcare	* *	* * *	**	* * *	* * *	* * *	* * *	* * *	* * *
	Retail	***	* *	**	* * *	* *	* *	* * *	* * *	* * *
	Sizes	1x4, 2x2, 2x4	1x4, 2x2, 2x4	1x4, 2x2, 2x4	1x4, 2x2, 2x4	1x4, 2x2, 2x4	1x4, 2x2, 2x4	1x4, 2x2, 2x4	1x4, 2x2, 2x4	1x4, 2x2, 2x4
Features and Specifications	Depth	1.5"	1 9/16" base 3" standard	3"	3"	2.75"	2 11/16"	3-15/16"	3-15/16"	3-15/16"
	Wattage (Max)	Selectable 30/35/40W	47	67	30	38	55	70	70	58
	lm/W (Max)	128	132	139	146	143	136	135	130	135
	Lumens (Max)	5800	8000	9000	9000	9000	7300	7400	7400	7400
	Life L70@50K	90K	90K	80K	100K	80K	70K	87K	87K	87K
	Lens	Dust & Insect Ingress Resistant Flat Opal lens	Dust & Insect Ingress Resistant Flat opal low glare gradiant	Diffused Smooth and Ribbed	Round and Linear Smooth Round Ribbed	Diffused	Dual lens Round Smooth	Diffused ribbed	Full width luminous lens with center flat smooth dffuser	Full width luminous lens with Diffuse (smooth), Diffuse perforated, Diffuse opaque (color options), Diffuse linear prism
	Ceiling Types	Integral clips for T-bar Ceilings. Drywall or plaster application require use with the FMA "F" mounting frame accessory. Accessory field install kits available for surface (FSK and FSF) mounting.	IC rated and Clean Room Slandard Grid (NEMA "G") or Narrow Grid (NEMA "NFG") ceiling T-bars. Drywall or plaster application require use with the FMA14FP "F" mounting frame accessory	Integral T bar clips clips standard 15/16" Grid (NEMA "G") T-bars. Drywall or plaster applications require use with the FMA14 "F" mounting frame accessory (sold and shipped separately). Continuous row mounting is possible	Integral T bar clips clips standard 15/16" Grid (NEMA "G") T-bars. Drywall or plaster applications require use with the FMA14 "F" mounting frame accessory. Continuous row mounting is possible	Standard Grid (NEMA "G") or Narrow Grid (NEMA "NFG") ceiling T-bars. Drywall or plaster requirements can be accommodated by using an FMA14 "F" mounting frame. Continuous row mount option	Surface Mount Available as a standard offering. Designed for use with standard Grid (NEMA "G") or Narrow Grid (NEMA "NFG") ceiling T-bars.	Integral T-bar grid clips NEMA G (15/16'') and NFG (9/16'') suspended t-gridceilings. NEMA F flange ceilings require the FMA14 accessory	Integral T-bar grid clips NEMA G (15/16'') and NFG (9/16'') suspended t-gridceilings. NEMA F flange ceilings require the FMA14 accessory	Integral T-bar grid clips NEMA G (15/16") and NFG (9/16") suspended t-gridceilings. NEMA F flange ceilings require the FMA14 accessory
	Air Function	Static	Static Chicago Plenum	Static, Return, & Chicago Plenum	Static, Return, & Chicago Plenum	Static & Return, Chicago Plenum	Static & Chicago Plenum	Return, Chicago Plenum	Return, Chicago Plenum	Return, Chicago Plenum
	Finish	Post Paint white Gloss	Post Paint white Gloss	Post Paint white Gloss, Antimicrobial Corrosion resistant, high reflectance	Post Paint high reflectance, Antimicrobial Corrosion resistant	Post Paint high reflectance, Antimicrobial Corrosion resistant	Post Paint high reflectance, Antimicrobial Corrosion resistant	Post Paint high reflectance, Antimicrobial Corrosion resistant	Post Paint high reflectance, Antimicrobial Corrosion resistant	Post Paint, high reflectance antimicrobial and Corrosion resistant
	Flex Wiring Option 18g single, twin, dim, EM (factory installed)	Available option (field installed)	Available option (field installed)	\checkmark	\checkmark	\checkmark	~	\checkmark	\checkmark	~
	Service from Below	-	-	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
	Emergency	Power sensing and power interruption detection. Self testing battery pack, UL924 generator transfer, sensor by-pass factory installed with drivers & sensors.	Power sensing and power interruption detection. Self testing battery pack, UL924 generator transfer, sensor by-pass factory installed with drivers & sensors.	Power sensing and power interruption detection. Self testing battery pack, UL924 generator transfer, sensor by-pass factory installed with drivers & sensors.	Power sensing and power interruption detection. Self testing battery pack, UL924 generator transfer, sensor by-pass factory installed with drivers & sensors.	Power sensing and power interruption detection. Self testing battery pack, UL924 generator transfer, sensor by-pass factory installed with drivers & sensors.	Power sensing and power interruption detection. Self testing battery pack, UL924 generator transfer, sensor by-pass factory installed with drivers & sensors.	Power sensing and power interruption detection. Self testing battery pack, UL924 generator transfer, sensor by-pass factory installed with drivers & sensors.	Power sensing and power interruption detection. Self testing battery pack, UL924 generator transfer, sensor by-pass factory installed with drivers & sensors.	Power sensing and power interruption detection. Self testing battery pack, UL924 generator transfer, sensor by-pass factory installed with drivers & sensors.
	сст	Selectable 3500/4000/5000	3500, 4000, 5000	3000, 3500, 4000, 5000	3000, 3500, 4000, 5000	3000, 3500, 4000, 5000 and Tunable 2700-6500 CRI80	3000, 3500, 4000, 5000	3000, 3500, 4000, 5000	3000, 3500, 4000, 5000	3000, 3500, 4000, 5000
	CRI	80+	80+	80+	80+/AccuRender90+	80+	80+	80+/AccuRender90+	80+/AccuRender90+	80+/AccuRender90+
	Buy American Act	-	BAA	BAA	-	BAA	-	-	-	-
	Ratings	IC Damp Location	ISO CleanRoom, IC Dry and Damp Location	IC Damp Location	IC Damp Location	IC Damp Location	IC Damp Location	IC Damp Location	IC Damp Location	IC Damp Location
	Sensor Location	-	✓ (Remote)	✓ (Integrated Sensor block)	✓ (Integrated Sensor block)	✓ (Sensor discreetly mounted parallel to the end plate)	✓ (Sensor discreetly mounted)	✓ (Integrated)	✓ (Integrated)	✓ (Integrated)
Integrated Controls	Interact Pro RF (RADIO)	-	Interact Pro RF and Space wise SWDT	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
	Interact Office Wireless Sensor Bundle	-	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	~
	Drivers	-	-	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	-
	Interact Office POE	-	-	\checkmark	-	\checkmark	-	\checkmark	\checkmark	\checkmark
	Lutron 0-10v 5%	-	-	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
	Step Dim to 40%	-	\checkmark	✓	✓	✓	✓ ✓	✓ ✓		✓ ✓
	DALI	-	-	✓			\checkmark	✓	✓	✓
	Mark X phase dimming	-	-	✓	√		-		✓	
	0-10v 1% dim	-	✓ ✓	✓ ✓	<u> </u>	-	-	✓ ✓	✓ ✓	✓ ✓
	0-10v 10% dim 0-10v 5%	-	✓ ✓	-	-	-	-	✓ ✓	✓ ✓	✓ ✓
	DLC	Standard	Standard/Premium	- Standard	- Standard/Premium	- Standard/Premium	- Standard/Premium	Standard/Premium	Standard/Premium	Standard/Premium
	Link									



© 2024 Signify Holding. All rights reserved. The information provided herein is subject to change, without notice. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify.



With the broad range of troffers tailored to your needs, Day-Brite offers one stop shop for reliable and cost effective









Signify Canada Ltd. 281 Hillmount Road, Markham, ON, Canada L6C 2S3 Telephone 800-668-9008