Scaler™

EDGE-LIT FLAT PANEL

Configurable, Flexible, Efficient

The Scaler™ Panel offers the advantages of edge-lit LED technology in a wide variety of options including color, lumen, driver, emergency batteries, flex, and controls. The flexibility of Scaler helps meet many different lighting needs.
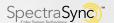
- Four standard colors and color tuning options
- A wide variety of lumen packages available

• IC rated	• Cleanroom suitable
• 80 CRI	• Multiple driver options
• 120–277V	• 5 year warranty

c(UL)us   Built to UL 924 Standards   CP Chicago Plenum   ISO 5   UL Sanitation

SpectraSync™ Color Tuning Technology

NX LIGHTING CONTROLS

Columbia LIGHTING

Current

Scaler™
EDGE-LIT FLAT PANEL

ORDERING GUIDE

CATALOG #

SRP		–			FILL ONLY ONE SIZE OPTION			G	–
Model	**SIZE**		**CRI**	**Color Temp**	**Lumen Output (1x4)**	**Lumen Output (2x2)**	**Lumen Output (2x4)**	**Ceiling**	
SRP Scaler™ Panel Edge-Lit	**14** 1' x 4' **22** 2' x 2' **24** 2' x 4'		**Blank** >80	**30** 3000K **35** 3500K **40** 4000K **50** 5000K **3050T** 3000–5000K	**XW** 2415—2559 **VW** 3008—3188 **MW** 3379—3581 **LW** 4051—4293 **ML** 4293—5015 **HL** 5332—5651 **VL** 6824—7232 **¹**	**VW** 1492–1678 **MW** 2071–2330 **LW** 2643–2973 **ML** 3062–3445 **HL** 3546–3989 **VL** 4218–4746	**XW** 2566–2886 **VW** 3094–3480 **MW** 3637–4091 **LW** 4206–4732 **ML** 4554–5123 **HL** 5246–5902 **VL** 6812–7663 **XL** 7996–8995 **²**	**G** Grid	

Driver		**Voltage**	–	**Options**		–	**Control Options ¹²**	
ED 0–10V Dimming		**U** 120V–277V		**ELL14** Emergency Battery Pack Installed, 1400 Lumens **⁴, ⁵**			**NX Networked – Wired**	
ED1 0–10V 1% Dimming		**347** 347V		**ELL14ST** Emergency Battery Pack Installed, 1400 Lumens w/ Self Test **⁴, ⁵**			**NXE** NX Dual RJ45 SmartPORTs, without Sensor **⁴, ⁸, ⁹**	
EDD 0–10V Dim-to-Off				**ELL14H2** Emergency Battery Pack, 2-Hour Run Time **⁴, ⁵, ⁶**			**NX Networked – Wireless**	
ESD Step Dimming				**DTS** Dimming Bypass Module **⁴, ⁵, ⁷**			**NXW** NX Networked Wireless Radio Module NXRM2 and Bluetooth Programming, without Sensor **⁴, ⁸, ⁹**	
LUTH Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology **³, ⁴**				**CP** Chicago Plenum				
				GLR Fast Blow Fuse				
				C3xx 3-wire Flex **⁸**				
				C4xx 4-wire Flex **⁸**				
				C5xx 5-wire Flex **⁸**				

Accessories	
☐ **FK14**	1x4 Single Flange Kit (Shipped separately)
☐ **FK22**	2x2 Single Flange Kit (Shipped separately)
☐ **FK24**	2x4 Single Flange Kit (Shipped separately)
☐ **PLRTS**	Remote Test Switch Module **¹⁰**
☐ **PSMK-14**	1x4 Flat Panel Surface Mount Kit **¹¹**
☐ **PSMK-22**	2x2 Flat Panel Surface Mount Kit **¹¹**
☐ **PSMK-24**	2x4 Flat Panel Surface Mount Kit **¹¹**
☐ **CFPCM36Y SC5F-KIT**	36" Cable Mount Kit for 1' or 2' wide Cable Mount fixtures, 5-wire

Notes:
1 Not available with through-wiring or emergency battery pack
2 Not available with emergency battery pack or DTS
3 Limitations apply based on lumen packages (see Product Exceptions & Details sections of specification sheet for each luminaire size)
4 Not available in 347V
5 For compatibility with Dual-Lite LiteGear® inverters, contact representative
6 Not available for use in Canada
7 For emergency circuit control loads including sensors and wireless systems CSA certified to UL 924. See specification sheets for wiring diagram

NX In-Fixture Control Options:
8 For NX control and flex wire together consult factory
9 NX is not available with ESD or LUTH driver options

Accessory Notes:
10 Use with emergency battery pack
11 Surface mount kit can not be used with NXW option

All Controls
12 Minimum ambient temperature: 0°C (32°F)
For questions about configuration options, contact representative