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.
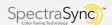
DLC LISTED™

DLC LISTED PREMIUM™

c �UL® US

Built to UL 924 Standards

CP Chicago Plenum

ISO 5

UL Sanitation

SpectraSync™ Color Tuning Technology

NX LIGHTING CONTROLS

- Four standard colors and color tuning options
- A wide variety of lumen packages available with standard efficacy and high efficacy choices
- DLC® (DesignLights Consortium) Qualified, with some Premium Qualified configurations. Please refer to the DLC website for specific product qualifications at www.designlights.org

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

Columbia LIGHTING

Current ⊙

Scaler™
EDGE-LIT FLAT PANEL

ORDERING GUIDE

Example: SRP24–35LWG–EDU–ELL14–NXE

CATALOG #

					FILL ONLY ONE SIZE OPTION			
SRP		–						**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 **VWHE** 1597–1692 **MW** 2071–2330 **MWHE** 2098–2224 **LW** 2643–2973 **LWHE** 2641–2799 **ML** 3062–3445 **MLHE** 3286–3482 **HL** 3546–3989 **HLHE** 3571–3785 **VL** 4218–4746 **VLHE** 4324–4582	**XW** 2566–2886 **XWHE** 2617–2774 **VW** 3094–3480 **VWHE** 3288–3485 **MW** 3637–4091 **MWHE** 3694–3914 **LW** 4206–4732 **LWHE** 4272–4528 **ML** 4554–5123 **MLHE** 4861–5152 **HL** 5246–5902 **HLHE** 5639–5976 **VL** 6812–7663 **VLHE** 7075–7498 **XL** 7996–8995 [2] **XLHE** 8474–8981 [2]	**G** Grid

Driver		**Voltage**	–	**Options**		–	**Control Options**	
ED	0–10V Dimming	**U** 120V–277V		**ELL14**	Emergency Battery Pack Installed, 1400 Lumens [4, 6]		**NX Networked – Wired**	
ED1	0–10V 1% Dimming	**347** 347V		**ELL14ST**	Emergency Battery Pack Installed, 1400 Lumens w/ Self Test [4, 6]		**NXE**	NX Dual RJ45 SmartPORTs, without Sensor [4, 9, 10]
EDD	0–10V Dim-to-Dark			**ELL14H2**	Emergency Battery Pack, 2-Hour Run Time [4, 6, 7]		**NX Networked – Wireless**	
ESD	Step Dimming			**DTS**	Dimming Bypass Module [4, 6, 8]		**NXWE**	NX Networked Wireless Radio Module, without Sensor [4, 9, 10]
LUTH	Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology [3, 4]			**CP**	Chicago Plenum		**NX Networked – Wired/Wireless Hybrid**	
LUTT	T-Series 1% 2-Channel Tunable White driver [3, 4, 5]			**GLR**	Fast Blow Fuse		**NXWD**	NX Wireless, PIR BT Occupancy/ Daylight Sensor, Dual SmartPORTs [4, 9, 10]
				C3xx	3-wire Flex [9]			
				C4xx	4-wire Flex [9]			
				C5xx	5-wire Flex [9]			

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 [11]
☐ **SRPSMK-14**	1x4 SRP Surface Mount Kit [12]
☐ **SRPSMK-22**	2x2 SRP Surface Mount Kit [12]
☐ **SRPSMK-24**	2x4 SRP Surface Mount Kit [12]
☐ **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 use only with Lutron T series controls

6   For compatibility with Dual-Lite Litegear inverters, contact representative

7   Not available for use in Canada

8   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:

9   For NX control and flex wire together consult factory

10   NX is not available with ESD, LUTH or LUTT driver options

Accessory Notes:

11   Use with emergency battery pack

12   Surface mount kit can not be used with NXWE or NXWD options

For questions about configuration options, contact representative

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