Style S100 Xtra small with Remote Driver

















Features

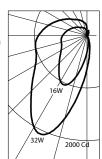
- Inconspicuous low profile lights entire wall evenly without emphasizing surface imperfections
- Built-in visor provides shielding of glare from below
- Adjustable and lockable aiming
- Small, elegant hub hangers

Performance

Precisely extruded acrylic lens produces an asymmetric distribution ideal for illuminating vertical surfaces evenly from top to bottom.



For LM79 and photometric reports, visit thelightingquotient.com



L85(17k) > 104,000 hrs. @ 25°C per TM-21 L85(9k) > 54,000 hrs. @ 25°C per TM-21

Style S100





1 STYLE

\$100 = Xtra-small surface mounted point source asymmetric LED with integral visor and remote driver

2 OUTPUT / POWER

S = Standard output H = High output

3 LENGTH

ORDER CODE	LENGTH	LUMENS	INPUT WATTS
S- 08	08"	1282	10
H-08	08"	1903	15
S- 14	14"	2081	15
H-14	14"	3807	30

Based on 3500K, 90+ CRI See Scaled Performance Table

4 MOUNTING

E = External yoke on 3" diameter canopy

X = External yoke for use with required VCS cantilever or VSP pendant or VPE swivel pendant (ordered separately)

L = Left offset mounting for use with required **VSP** pendant or **VSC** cantilever — ordered and priced separately

R = Right offset mounting for use with required VSP pendant or VSC cantilever — ordered and priced separately

T = Dual-head center mounting for use with required VSP pendant or VSC cantilever — ordered and priced separately

NOTE: L and R mount for 1x8" fixture, T mount for 2x8" fixtures.

5 FINISH * non-cancellable/non-returnable

02 = Semigloss White06 = Dark Bronze*13 = Matte Black*15 = Metallic*

PL = Platinum*

07 = Silver*08 = Semigloss Black17 = Champagne*18 = Copper*

99 = Custom or RAL (Consult Rep.)

22 = Matte White*



6 VOLTAGE

M = 120-277V Universal voltage input

T = 347V input

7 OPTIONS (see Accessories Section for specifications)

00 = No options

OB = Cross baffle, provides 25° lateral shielding
 OS = Adjustable sawtooth backsplash shield

OM = For use in MRI medical facility, MRI filters required on output of each remote driver. Consult factory prior to specification.

8 DESTINATION REQUIREMENT

O = CSA certified for U.S. J = CSA certified for Canada

9 COLOR TEMPERATURE / CRI

930 = 3000K, 90+ CRI 90+ CRI, other CCTs available **935** = 3500K, 90+ CRI **TWH** = Tunable White; 2700K-6500K,

= Color Tunable; RGBVV with 3500K, 90+ CRI white

NOTE: Additional CCT and CRI options are available; consult factory.









10 DIMMING

00 = Non-dimming

ZX = 0-10V analog dimming 120-277V or 347V input, dimming 100%-1%, 0-10V controls by others

TD = ERP forward or reverse phase 120V only, dimming 100%-6%, 120V phase controls by others

EL = 0-10V eldoLED SOLOdrive, 120-277V input, dimming100%-0.1%, 0-10V controls by others

ED = DALI eldoLED SOLOdrive, 120-277V input, dimming 100%-0.1%, DALI controls by others

DZ = D2W or TWH 2-Channel driver for use with 0-10V controls by others

DD = D2W or TWH 2-Channel DALI driver (DALI controls by others)
DA = RGBW 4-Channel DMX module (DMX controls by others)

DM = RGBW 4-Channel eldoLED LINEARdrive (DMX controls by others)

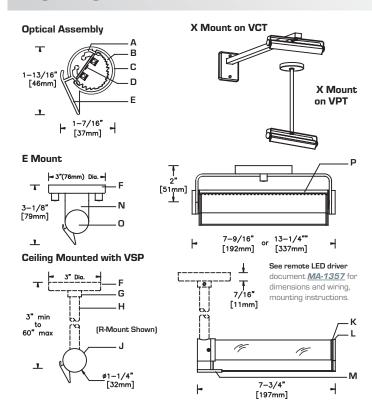


Style S100



Lighting the Wall

Xtra small with Remote Driver



A Extruded aluminum heat sink/housing
B Extruded semi-diffuse lens
C Die-cast aluminum end plate 1-1/8" dia.
D Linear LED PCB with CSP LEDs
E Integral visor (extruded aluminum)
F Aluminum canopy (VSC/VSP)
G Slip ring with set screw (VSC/VSP)
H Aluminum stem 1/2" O.D. (VSC/VSP)
J Aluminum mounting hub (VSC/VSP)
K Aluminum reveal plate
L Aluminum decorative end plate
M Extruded aluminum hub cover

Aluminum decorative knob

Adjustable back splash shield

Style S100



Specifications

Housing and Optic Assembly:

Extruded aluminum heat sink/optic housing. Exterior heat sink anodized for maximum emissivity. Precision extruded polymer refractive lens with optimal dispersion.

Finish:

Extruded aluminum heat sink/housing, aluminum reveal plates and end plates finished white, black or custom color. Formed aluminum canopy, end hubs and stems painted white or black. Painted surfaces – 6 stage pretreatment and electrostatically applied thermoset polyester powder coating for a durable abrasion, fade and corrosion resistant finish. All hardware – stainless steel or nickel plated brass.

Mounting:

R, **L** and **T** mountings provided with adjustable hub for use with **VSP** pendant or **VSC** cantilever (ordered and priced separately). **VSP** and **VSC** are supplied with recessed outlet

E-mount with 3" diameter aluminum canopy, supplied with 2" x 2" recessed outlet box and mounting hardware.

X-mount for use with VCS cantilever, VPT straight pendant (ordered and priced separately).

Fixture Weight: 28 LED unit = 1.5 lbs (0.68 kg); 56 LED unit = 2.0 lbs (0.91 kg).

Electrical:

R, **L** and **T** mount units are provided with 7ft (2438mm) leads for connection to remote electronic HPF thermally protected Class 2 driver mounted in aluminum enclosure. For complete driver specifications, see website, reference document <u>MA-1303</u>. Optional, compatible dimming controls (by others). See website for dimming compatibility and specifications.

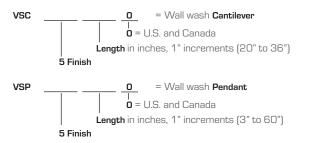
Standard:

UL listed or CSA certified for damp location. 5 year warranty, maximum ambient temperature 45° C (113° F).

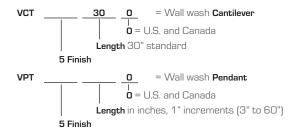
Required Mounting Hangers

Lighting The Wall

Mounting hangers for L, R and T mounting codes—ordered and priced separately, order one $\{1\}$ per fixture.



Mounting hangers for **X** mounting code — ordered and priced separately, order one [1] per fixture.



Accessories

Order separately. See Accessories Section for specifications.

AXCOB10 = Accessory extension cord, black jacket 18AWG, 10' long with plug and socket quick connectors at each end.

AXCO899 = Accessory plug and socket quick connectors for use with #18/2 AWG solid or topcoat wire by others to extend remote driver distance



Controls

LiQ luminaires are compatible with a wide variety of wired and wireless controls and sensors. See *Controls Information*.

AWB-TP-DMX-0 = RGBW LED dimmer switch fits in a standard wall switch box and provides on/off control as well as fixed levels of dimmability. The dimmer switch has a color-selection wheel for thousands of color options, 10 dynamic color-changing/single color modes, 0-100% dimming, on/off controls, and 4 color-specific channel controls for red, green, blue, and white.

Additional wired and wireless controls available, see **Driver and Controls Information**.



