



QLS QUICK LINK

Suspended Ceiling Mount Frame Models

SPECIFICATION DATA

DA-LITE SCREEN COMPANY, INC.
 3100 North Detroit Street
 Post Office Box 137
 Warsaw, Indiana 46581-0137
 Phone: 219/267-8101
 800-622-3737
 Fax: 219/267-7804
 http:// www.da-lite.com
 e-mail: info@da-lite.com

SUGGESTED SPECIFICATIONS: Da-Lite/Advance Quick Link suspended ceiling mount Model QLS _____ shall be mounted where indicated on plans. The mount shall be of fabricated steel design and consist of a Quick Link Two-Piece Multi-Axis pivot assembly, Unistrut channel supported suspended ceiling plate, Unistrut channel pipe coupler, hanger frame, channel frame assembly and support tray. The two-piece pivot assembly shall be a welded assembly fabricated from 1-1/2" steel rod, 5/8" grade 5 bolt, lock nut, 1/4" washer and 1-1/2" NPT half pipe coupler. The 12 gauge Unistrut support channel shall be welded to a formed and punched 14-gauge plate. The Unistrut channel sliding pipe support coupler shall be of fabricated steel design with a welded 1-1/2" NPT half pipe coupler and 3/8" fastener plate. The hanger frame shall be fabricated from 11-gauge steel. The channel frame components shall be fabricated from 14-gauge steel. The center support tray shall be fabricated from 14-gauge steel. The pivot assembly shall allow the frame assembly to adjust from 0 - 30° tilt and swivel 360°. The mount shall be capable of supporting _____ lbs. when using 3/8" diameter Hex Head attachment fasteners. To select the mount model for your monitor measure the height and width of the OEM monitor screen case. Mount models available for TV/monitors in the 17" to 42" diagonal size range. The center tray and top retention clip assembly shall have an adjustable 1/2" formed lip to restrict forward monitor travel. Mount packages shall be tested to comply with UL-1678 load rates for strength and monitor release to a minimum of four times the units stated load capacity. For compliance to load test standards of four times manufacturers specified equipment load rating, the Unistrut channel support on the plate must be rigid mounted to a maximum 1200 lbs. structural load bearing surface. Reference Unistrut and support component load specifications for specific applications. Use a GFI rated receptacle for providing electrical power to above ceiling locations. The Unistrut suspended ceiling plate may be fastened to 1-5/8" x 1-5/8" 12-gauge P1000 Unistrut steel channel support system or equivalent for fixed attachment versatility. Ceiling mount assemblies shall have a commercial powder coat black finish. Ceiling plate shall have a white powder coat finish. All exposed mount hardware shall have a black finish.

QLS Models	Monitor Diagonal Size Range	Support Pipe Standard (NPT)	Tray Size W x L	Frame (adj. inches) Width Range	Frame (adj. inches) Height Range	Frame Tilt Range	Frame Swivel
Standard							
QLS-1622	16" - 21"	1.5"	12" x 15"	16.00 - 21.50	16.50 - 22.50	0 - 30°	360°
QLS-2128	25" - 27"	1.5"	12" x 21"	21.75 - 29.25	18.25 - 24.25	0 - 30°	360°
QLS-2532	28" - 32"	1.5"	12" x 25"	25.75 - 33.25	24.30 - 30.25	0 - 30°	360°
QLS-2935	29" - 35"	1.5"	12" x 28"	28.75 - 36.25	26.25 - 32.25	0 - 30°	360°
QLS-3440	36" - 42"	1.5"	12" x 34"	34.75 - 42.25	31.00 - 37.00	0 - 30°	360°
Wide							
QLS-2329	25" - 29"	1.5"	12" x 25"	21.75 - 29.25	16.50 - 22.50	0 - 30°	360°
QLS-2937	29" - 36"	1.5"	12" x 28"	28.75 - 36.25	20.25 - 26.25	0 - 30°	360°
QLS-3543	36" - 42"	1.5"	12" x 34"	34.75 - 42.25	26.30 - 32.25	0 - 30°	360°

QLS Model Fastener Guide to Comply with **four times load requirement tests** for attachment to listed Structural Ceiling Surfaces. Use minimum of two 3/8" all thread rod to suspend plate Unistrut bar.

QLS Models	Structural Ceiling Surfaces: Models load tested to four times weight listed as the equipment load rating. (Listed below is the quantity of 3/8" Hex Head Screw Fasteners used to hold the Unistrut sliding pipe support coupler plate.)	
	Unistrut (3/8" Cap)	Equipment Load Rating
QLS-1622	4	95 Lbs.
QLS-2128	4	120 Lbs.
QLS-2532	4	160 Lbs.
QLS-2935	4	300 Lbs.
QLS-3440	4	300 Lbs.
QLS-2329	4	300 Lbs.
QLS-2937	4	300 Lbs.
QLS-3543	4	300 Lbs.

Optional Mount Accessories:

- VP-2 Video Player Single Mount
- VP-3 Video Player Dual Mount (Two VP2 units for stack mount)
- VP-LK Video Player Mount Lock Kit
- CM-FT 3" x 1-1/2" NPT Female support pipe coupler
- CM-MT 1-3/4" x 1-1/2" NPT Male threaded support pipe
- CM-P4 4" Ceiling Support Pipe (1-1/2" NPT)
- CM-P10 10" Ceiling Support Pipe (1-1/2" NPT)
- CM-P18 18" Ceiling Support Pipe (1-1/2" NPT)
- CM-P24 24" Ceiling Support Pipe (1-1/2" NPT)
- A111 Hardware Kit Unistrut (Cap Screws)
- TVM-LK TV Mount Lock Kit
- CM-SCP Unistrut Sliding Suspended ceiling plate (Black Finish Plate #4686)
- CM-SCP Unistrut Sliding Suspended ceiling plate (White Finish Plate #7249)
- XHK Mount Spare Hardware Kit & Organizer

SUSPENDED CEILING MOUNT INSTALLATION OPTIONS:

