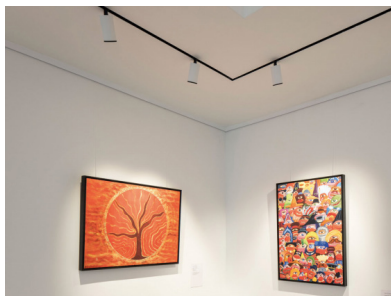


SPLITLINE



Magnetic profiles offer the highest degree of freedom and flexibility, as all modules have a magnetic fixation. Splitline M20 and M52 allow for a neat, trimless installation, while Splitline M20 ST can be recessed into non-drywall materials, like stone and tile. To create the optimal light setting, multiple light modules are available: spot modules with different beams and lumen packages going up to 2000Lm for accent and task lighting, linear LED lines for general or wallwash lighting, and pendant modules for an elegant finish of the room.

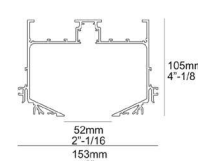
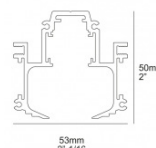
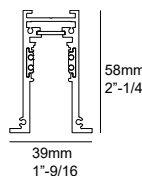
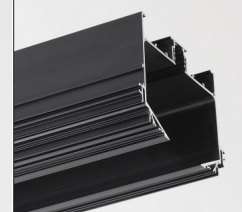
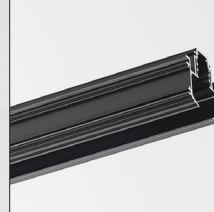
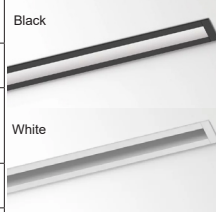
Listing

ETL certified to US and Canadian safety standards.

Warranty

5-year limited warranty.

Specification	Splitline M20 ST	Splitline M20 / M52	Splitline M20 ST	Splitline M20	Splitline M52
LED Type:	Magnetic modules		Black		
Installation:	Recessed with small trim	Knife-edge recessed	White		
Ceiling Thickness:	Min. 23/64" / Max. 1"	M20: Min. 5/16" / Max: 1" M52: intended for 1/2" thickness drywall			
Body/Extrusion:	Anodized aluminum				
Endcaps:	Aluminum				
Finish:	Black / White	Black			
Damp Rated (IP20) Option:	Yes				
Wet Rated (IP65) Option:	No				
Voltage:	48V				
Dimming (luminaire group):	0-10V dim via Modulator, Wireless dim via Modulator 120-277V				
Dimming (individual luminaires):	Dali dim 120-277V				



Ordering

ALL BOXES MUST BE FILLED IN TO CORRECTLY ORDER

Example: P-SPM20-RMTWD-B-C

Body Type	Installation	Size / Style	Application	Controls	Body Finish	Layout	Length
P-SP Splitline Profile	M Recessed Magnetic system	20ST Channel opening width: 20mm / 13/16" Small trim	RMT Remote Power Supply	D5 Dali dim	B Black	S Straight run <118" Mount end-to-end for longer runs	Nominal length in inches
		20 Channel opening width: 20mm / 13/16" Knife-edge mud-in		MDL 0-10V dim via Modulator		SJ Straight run >118" (joined bodies)	
		52 Channel opening width: 52mm / 2"-1/16" Knife-edge mud-in		ND Non-dim		L L-Shape (2-sided)	
				WD Wireless dim via Modulator		U U-Shape (3-sided)	
						R Rectangle (4-sided)	
						C Custom	

For longer straight runs & all other shapes, continue to configuration grid on next page

Luminaires specified separately.

DELTALIGHT

www.deltalight.com



Configuration

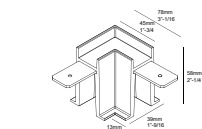
Example: C-SPM20-18-C45RS-18-C45RS-63

Body Type	Size / Style	Length	Connection	Length	Connection	Length	Connection	Length
C-SP Splitline Profile	M20ST¹ Channel opening width: 20mm / 13/16" Small trim	Nominal length in inches Straight run <118"	C45RS 45° radial insert, within same plane 4" radius to outer edge	Nominal length in inches Straight run <118"	C45RS 45° radial insert, within same plane 4" radius to outer edge	Nominal length in inches Straight run <118"	C45RS 45° radial insert, within same plane 4" radius to outer edge	Nominal length in inches Straight run <118"
	M20 Channel opening width: 20mm / 13/16" Knife-edge mud-in		C90RS 90° radial insert, within same plane 4" radius to outer edge		C90RS 90° radial insert, within same plane 4" radius to outer edge		C90RS 90° radial insert, within same plane 4" radius to outer edge	
	M52² Channel opening width: 52mm / 2"-1/16" Knife-edge mud-in		C90RL 90° radial insert, within same plane 9"-7/16 radius to outer edge		C90RL 90° radial insert, within same plane 9"-7/16 radius to outer edge		C90RL 90° radial insert, within same plane 9"-7/16 radius to outer edge	
			C90H 90° insert, within same plane Extends each inside edge 1"-3/4 for M20ST, 2" for M20 and 2"-5/8 for M52		C90H 90° insert, within same plane Extends each inside edge 1"-3/4 for M20ST, 2" for M20 and 2"-5/8 for M52		C90H 90° insert, within same plane Extends each inside edge 1"-3/4 for M20ST, 2" for M20 and 2"-5/8 for M52	
			C90V 90° bracket, transition between planes Extends each inside edge 2"		C90V 90° bracket, transition between planes Extends each inside edge 2"		C90V 90° bracket, transition between planes Extends each inside edge 2"	
			T3 T-shape 3-way insert, within same plane Extends each inside edge 1"-9/16		T3 T-shape 3-way insert, within same plane Extends each inside edge 1"-9/16		T3 T-shape 3-way insert, within same plane Extends each inside edge 1"-9/16	
			X4 X-shape 4-way insert, within same plane Extends each side 1"-9/16		X4 X-shape 4-way insert, within same plane Extends each side 1"-9/16		X4 X-shape 4-way insert, within same plane Extends each side 1"-9/16	
			S180 180° joiner bracket		S180 180° joiner bracket		S180 180° joiner bracket	

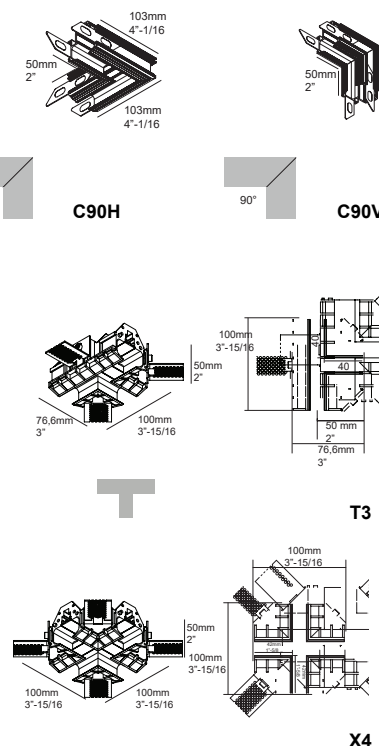
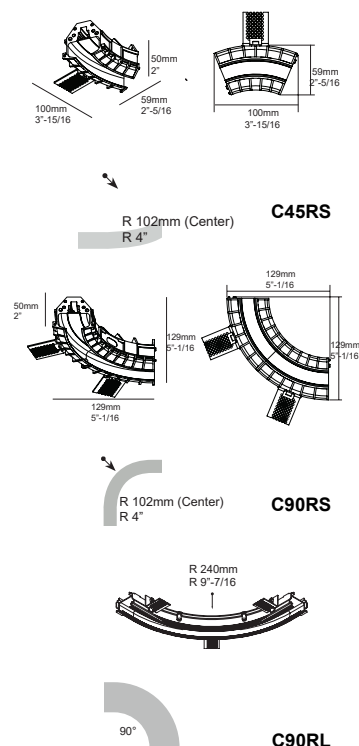
¹ M20ST only has specific hardware for C90H; no curved corner connectors.² M52 only has specific hardware for C90H & S180; no curved corner connectors; transitions between planes is achieved by bevel cuts.

Continue for all sections / connections for each run.

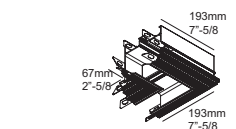
SPLITLINE M20 ST

90°
C90H

SPLITLINE M20

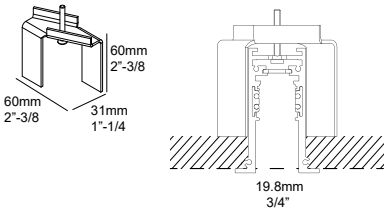


SPLITLINE M52

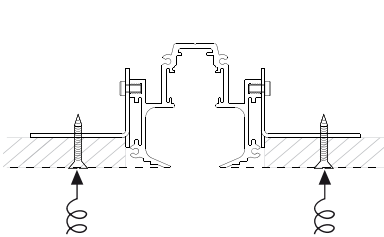
90°
C90H

Application Options

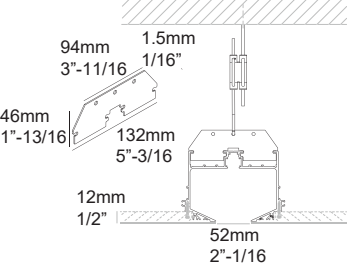
SPLITLINE M20 ST - Detail



SPLITLINE M20 - Detail



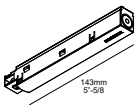
SPLITLINE M52 - Detail



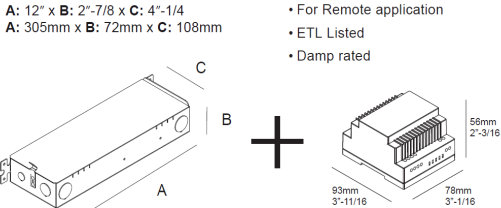
POWER FEED

REMOTE POWER SUPPLY

MODULATOR



SPM - SUPPLY 48V
For M26H/L Powerfeed E



- For Remote application
- ETL Listed
- Damp rated

Driver Options

D5

- Dimming Control DALI
- Dimming Range 1-100%
- Dim to off yes
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥85
- THD @ Full Load <20%

MDL

- Dimming Control 0-10V / DALI
- Dimming Range 1-100%
- Dim to off yes
- Power Factor @ Full Load >0.95
- Efficiency @ Full Load ≥90
- THD @ Full Load <10%

Dimmer Compatibility

- Leviton IP710-DLZ
- Lutron DDTV-XX

ND

- Dimming Control NON DIMMABLE
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥90
- THD @ Full Load <10%

WD

- Dimming Control WIRELESS
- Dimming Range 1-100%
- Dim to off yes
- Power Factor @ Full Load >0.95
- Efficiency @ Full Load ≥90
- THD @ Full Load <10%

As technology changes, please use information above as guidance. For most recent updated information please contact factory. Specifications subject to change without notice.

Compatible Luminaire Modules

SPLITLINE M20 / M20 ST

Adjustable Spot Modules	Max per 96W Driver	Max Del Lms	Fixed Downlight Modules	Max per 96W Driver	Max Del Lms	Linear Modules	Max per 96W Driver	Max Del Lms
M-Haloscan MP (Static CCT/Soft Dim)	9 / 13	963	M-Dot.Com M4	14	494	M-Dot.Com 02 WW	8	591
M-Haloscan HP (Static CCT/Soft Dim)	6 / 6	1294	M-Jum-Oh! (2/4)	18 / 9	1002	M-Dot.Com 06 WW	6	869
M-Hedra (SS/MP)	13 / 7	584	M-Needle Fixed	9	496	M-Dot.Com 08 WW	4	1298
M-Needle Adjustable (OK)	9	380				M-Dot.Com 12 WW	3	1738
M-Obin	6	1362				M-Inform L08	6	1613
M-Octav 27	13	299				M-Inform L11	4	2287
M-Octav 39	9	764				M-LEDline 06 (Static CCT/Soft Dim/TW)	6 / 8 / 10	625
M-Odron (1/2)	8 / 4	884				M-LEDline 08 (Static CCT/Soft Dim/TW)	4 / 6 / 8	934
M-Spy 27 (1/2)	12 / 6	498				M-LEDline 10 (Static CCT/Soft Dim/TW)	3 / 5 / 6	1084
M-Spy 39 (1/2)	8 / 4	920				M-LEDline 12 (Static CCT/Soft Dim/TW)	3 / 4 / 5	1250
M-Spy 39 Soft Dim (1/2)	13 / 6	508						
M-Spy 39 WW (Static CCT/Soft Dim)	8 / 13	413						
M-Spy 52 (Static CCT/Soft Dim/TW)	6 / 9 / 8	972						
M-Spy 52 WW (Static CCT/Soft Dim)	9 / 7	532						
M-Spy 66 (Static CCT/TW)	3 / 8	2079						
M-Spy 66 WW	4	1191						
M-Spy Focus 62 (MP/XP)	8 / 4	762						
M-Vizir (SS/MP)	13 / 7	584						

SPLITLINE M52

Adjustable Spot Modules	Max per 96W Driver	Max Del Lms	Fixed Downlight Modules	Max per 96W Driver	Max Del Lms
M-Spy 39	8	920	M-LED S (1/2) Fixed	11 / 5	948
M-Spy 52 (Static CCT/Soft Dim/TW)	6 / 8 / 8	972	M-LED S2 Adjustable	6	948
M-Spy 66 (Static CCT/TW)	3 / 8	2079	M-LED D (1/2) Fixed	7 / 3	948
M-Spy Focus 62 (SP/XP)	8 / 4	762			

Decorative Modules	Max per 96W Driver	Max Del Lms
M-Cuppa C (Static CCT/Soft Dim)	9 / 7	863
M-Gibbo C	11	800
M-Microspy C	12	549