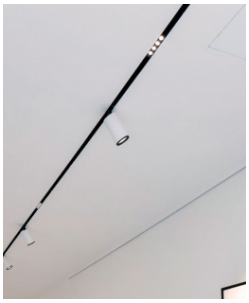
SPLITLINE



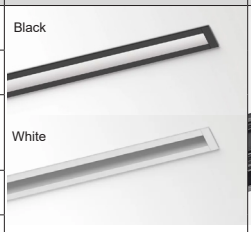
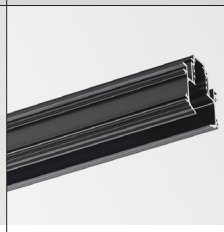
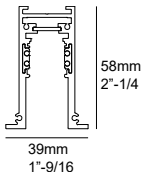
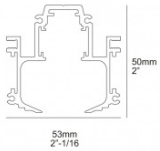
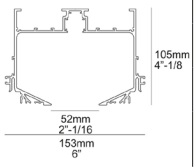




Magnetic profiles offer the highest degree of freedom and flexibility, as all modules have a magnetic fixation. Splitline M20 and M52 allow for a neat, trimless installation, while Splitline M20 ST can be recessed into non-drywall materials, like stone and tile. To create the optimal light setting, multiple 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 saftey standards.

Warranty
5-year limited warranty.

Specification	Splitline M20 ST	Splitline M20 / M52	Splitline M20 ST	Splitline M20	Splitline M52
LED Type:	Magnetic modules				
Installation:	Recessed with small trim	Knife-edge recessed			
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 **MDL** 0-10V dim via Modulator **ND** Non-dim **WD** Wireless dim via Modulator	**B** Black **W** White	**S** Straight run <118” Mount end-to-end for longer runs	____ Nominal length in inches
						SJ Straight run >118” (joined bodies) **L** L-Shape (2-sided) **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***
		20 Channel opening width: 20mm / 13/16” Knife-edge mud-in **52** Channel opening width: 52mm / 2”-1/16 Knife-edge mud-in	**RMT** Remote Power Supply	**D5** Dali dim **MDL** 0-10V dim via Modulator **ND** Non-dim **WD** Wireless dim via Modulator	**B** Black	**S** Straight run <118” Mount end-to-end for longer runs	____ Nominal length in inches

Luminaires specified separately.

Configuration

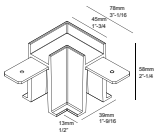
Example: C-SPM20-18-C45RS-18-C45RS-63

Body Type	Size / Style	Length	Connection	Length	Connection	Length	Connection	Length
C-SP Splitline Profile	**M20ST**[1] Channel opening width: 20mm / 13/16” **Small trim** **M20** Channel opening width: 20mm / 13/16” Knife-edge mud-in **M52**[2] Channel opening width: 52mm / 2”-1/16 Knife-edge mud-in	____ Nominal length in inches Straight run <118”	**C45RS** 45° radial insert, within same plane 4” radius to outer edge **C90RS** 90° radial insert, within same plane 4” 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 **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 **X4** X-shape 4-way insert, within same plane Extends each side 1”-9/16 **S180** 180° joiner bracket	____ Nominal length in inches Straight run <118”	**C45RS** 45° radial insert, within same plane 4” radius to outer edge **C90RS** 90° radial insert, within same plane 4” 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 **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 **X4** X-shape 4-way insert, within same plane Extends each side 1”-9/16 **S180** 180° joiner bracket	____ Nominal length in inches Straight run <118”	**C45RS** 45° radial insert, within same plane 4” radius to outer edge **C90RS** 90° radial insert, within same plane 4” 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 **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 **X4** X-shape 4-way insert, within same plane Extends each side 1”-9/16 **S180** 180° joiner bracket	____ Nominal length in inches Straight run <118”

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.

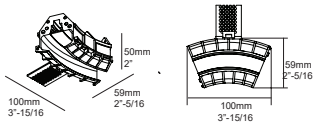
Continue for all sections / connections for each run.

SPLITLINE M20 ST



90° **C90H**

SPLITLINE M20

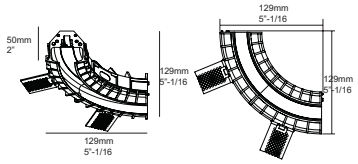


R 102mm (Center)
R 4”
C45RS

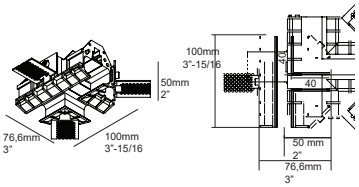


90° **C90H**

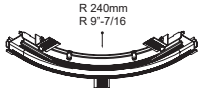
90° **C90V**



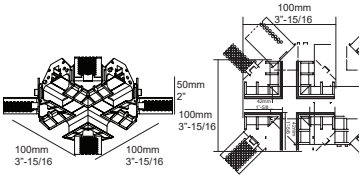
R 102mm (Center)
R 4”
C90RS



T3

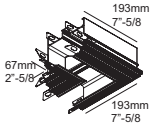


90° **C90RL**



X4

SPLITLINE M52

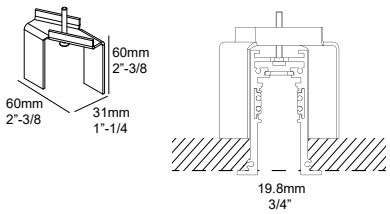


90° **C90H**

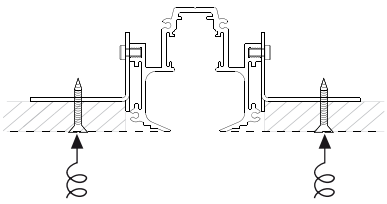
180° **S180**

Application Options

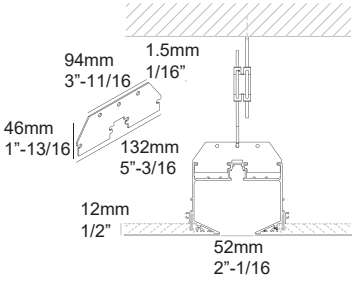
SPLITLINE M20 ST - Detail



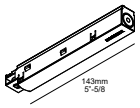
SPLITLINE M20 - Detail



SPLITLINE M52 - Detail



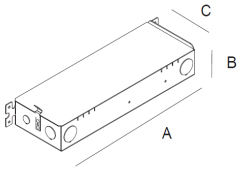
POWER FEED



SPM - SUPPLY 48V
For M26H/L Powerfeed E

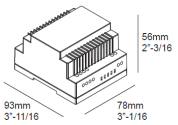
REMOTE POWER SUPPLY

A: 12” x **B:** 2”-7/8 x **C:** 4”-1/4
A: 305mm x **B:** 72mm x **C:** 108mm



MODULATOR

- 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 DVTV-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.

DELTALIGHT

Compatible Luminaire Modules

SPLITLINE M20 / M20 ST

Adjustable Spot Modules	Max per 96W Driver	Max Del Lms
M-Haloscan MP (Static CCT/Soft Dim)	9 / 13	963
M-Haloscan HP (Static CCT/Soft Dim)	6 / 6	1294
M-Hedra (SS/MP)	13 / 7	584
M-Needle Adjustable (OK)	9	380
M-Obin	6	1362
M-Octav 27	13	299
M-Octav 39	9	764
M-Odron (1/2)	8 / 4	884
M-Spy 27 (1/2)	12 / 6	498
M-Spy 39 (1/2)	8 / 4	920
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

Fixed Downlight Modules	Max per 96W Driver	Max Del Lms
M-Dot.Com M4	14	494
M-Jum-Oh! (2/4)	18 / 9	1002
M-Needle Fixed	9	496

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
M-Multinova (Static CCT/Soft Dim)	6 / 6	1580
M-Tweeter BL	7	1105

Linear Modules	Max per 96W Driver	Max Del Lms
M-Dot.Com 02 WW	8	591
M-Dot.Com 06 WW	6	869
M-Dot.Com 08 WW	4	1298
M-Dot.Com 12 WW	3	1738
M-Inform L08	6	1613
M-Inform L11	4	2287
M-LEDline 06 (Static CCT/Soft Dim/TW)	6 / 8 / 10	625
M-LEDline 08 (Static CCT/Soft Dim/TW)	4 / 6 / 8	934
M-LEDline 10 (Static CCT/Soft Dim/TW)	3 / 5 / 6	1084
M-LEDline 12 (Static CCT/Soft Dim/TW)	3 / 4 / 5	1250

SPLITLINE M52

Adjustable Spot Modules	Max per 96W Driver	Max Del Lms
M-Spy 39	8	920
M-Spy 52 (Static CCT/Soft Dim/TW)	6 / 8 / 8	972
M-Spy 66 (Static CCT/TW)	3 / 8	2079
M-Spy Focus 62 (SP/XP)	8 / 4	762

Fixed Downlight Modules	Max per 96W Driver	Max Del Lms
M-LED S (1/2) Fixed	11 / 5	948
M-LED S2 Adjustable	6	948
M-LED D (1/2) Fixed	7 / 3	948

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