

# BORDERLINE

With the Borderline profile Delta Light introduces a generation of recessed led profiles, setting standards in the indirect lighting segment. It features a remarkable trimless finishing, although easy to install and finish.

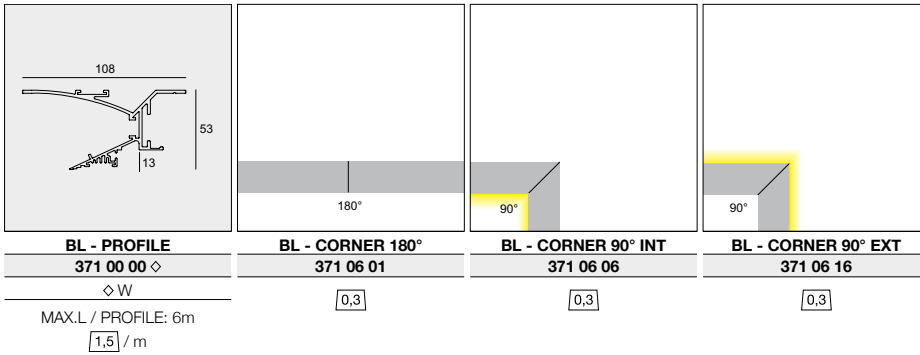
The Borderline can be used for both wall and ceiling application, enabling you to frame the room with light. Available with RGB, tunable white, warm or cold white LEDs, offering a contemporary indirect lighting solution with exceptional eye for architectural detail.

PRO

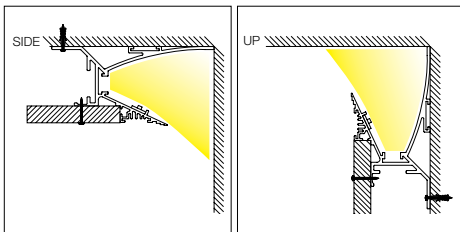
[www.deltalight.com/borderline-profile](http://www.deltalight.com/borderline-profile)



## 1 PROFILE CONSTRUCTION



## 2 PROFILE FIXATION



## 3 PROFILE CONNECTION

## 4 LIGHT MODULES



**LED FLEX IN & OUT**  
 SUITABLE FOR  
 LED FLEX IN & OUT  
 PAG 478


# LED FLEX



5m - 24V-DC MOUNTED

0,3

**SUITABLE FOR ALL PROFILES FROM PAG 446-476**  
NO LEDFLEX OUT FOR: FEMTOLINE W D/U, WALLGRAZER AND DOT.COM WALLWASH TR

WHITE					 SOFT DIM	TW	RGB	RGB / TW
Dividable per 50mm 140 smd LED/m	Dividable per 33,3mm 210 smd LED/m	Dividable per 62,5mm 128 smd LED/m	Dividable per 50mm 160 smd LED/m	Dividable per 62,5mm 224 smd LED/m	Dividable per 71,42mm 224 smd LED/m	Dividable per 50mm 120 smd LED/m	Dividable per 62,5mm 96 smd LED/m	
5W/m 551lm/m	10W/m 1045lm/m	15W/m 1853lm/m	20W/m 2470lm/m	18W/m 1460 lm/m	19,2W/m <sup>(1)</sup> 2500lm/m	11W/m	19,2W/m	
CRI > 90	LED FLEX	LED FLEX MP	LED FLEX FP	LED FLEX HP	LED FLEX SD	LED FLEX TW	LED FLEX RGB	LED FLEX RGB TW
<b>4000K</b>	IN	21031 0060	21031 0140	21031 0220	21031 0300			
	OUT (IP65)	21031 0100	21031 0180	21031 0260				
<b>3000K</b>	IN	21031 0040	21031 0120	21031 0200	21031 0280			
	OUT (IP65)	21031 0080	21031 0160	21031 0240				
<b>2700K</b>	IN	21031 0030	21031 0110	21031 0190	21031 0270			
	OUT (IP65)	21031 0070	21031 0150	21031 0230				
<b>1800K</b> ▶ <b>3000K</b>	IN				21031 0020			
	OUT (IP65)							
<b>2700K</b> ▶ <b>6500K</b>	IN					21031 0390		
	OUT (IP65)							
<b>RGB</b>	IN						21031 0400	
	OUT (IP65)						21031 0410	
<b>RGB WW</b> / <b>TW</b> <sup>(2)</sup>	IN							21031 0420
	OUT (IP65)							

**LED POWER SUPPLY 24V-DC / INFO PAG TEC 26 (max. 3m/powerline for ledflex > 15W/m)**

<b>24W / IP20 NON DIMMABLE</b> 21012 0160	max. 4,8m	max. 2,4m	max. 1,6m	max. 1,2m	max. 1,3m	max. 1,2m	max. 2,1m	max. 1,2m
<b>150W / IP67 NON DIMMABLE</b> 300 89 24 150	max. 30m	max. 15m	max. 10m	max. 7,5m	max. 8,3m	max. 7,8m	max. 13,6m	max. 7,8m
<b>60W / IP20 DIM1 (0-10V)</b> 21012 0171	max. 12m	max. 6m	max. 4m	max. 3m	-	max. 3,1m*	max. 5,4m*	max. 3,1m*
<b>90W / IP20 DIM1 (0-10V)</b> 21012 0181	max. 18m	max. 9m	max. 6m	max. 4,5m	-	max. 4,6m*	max. 8,1m*	max. 4,6m*
<b>120W / IP20 DIM1 (0-10V)</b> 21012 0191	max. 24m	max. 12m	max. 8m	max. 6m	-	max. 6,2m*	max. 10,9m*	max. 6,2m*
<b>60W / IP67 DIM1 (0-10V)</b> 21012 0101	max. 12m	max. 6m	max. 4m	max. 3m	-	max. 3,1m*	max. 5,4m*	max. 3,1m*
<b>90W / IP67 DIM1 (0-10V)</b> 21012 0111	max. 18m	max. 9m	max. 6m	max. 4,5m	-	max. 4,6m*	max. 8,1m*	max. 4,6m*
<b>120W / IP67 DIM1 (0-10V)</b> 21012 0121	max. 24m	max. 12m	max. 8m	max. 6m	-	max. 6,2m*	max. 10,9m*	max. 6,2m*
<b>60W / IP20 DIM5 (DALI DIM)</b> 21012 0205	max. 12m	max. 6m	max. 4m	max. 3m	-	max. 3,1m*	max. 5,4m*	max. 3,1m*
<b>100W / IP20 DIM5 (DALI DIM)</b> 21012 0225	max. 20m	max. 10m	max. 6,6m	max. 5m	-	max. 5,2m*	max. 9m*	max. 5,2m*
<b>60W / IP67 DIM5 (DALI DIM)</b> 21012 0135	max. 12m	max. 6m	max. 4m	max. 3m	-	max. 3,1m*	max. 5,4m*	max. 3,1m*
<b>90W / IP67 DIM5 (DALI DIM)</b> 21012 0145	max. 18m	max. 9m	max. 6m	max. 4,5m	-	max. 4,6m*	max. 8,1m*	max. 4,6m*
<b>120W / IP67 DIM5 (DALI DIM)</b> 21012 0155	max. 24m	max. 12m	max. 8m	max. 6m	-	max. 6,2m*	max. 10,9m*	max. 6,2m*
<b>RGB / RGB TW DRIVER / INFO PAG TEC 28</b>						<b>300 90 331</b>	<b>300 90 331</b>	<b>21032 0010</b>
<b>TOUCH CONTROLLER / INFO PAG TEC 28</b>						<b>300 90 332</b>	<b>300 93 330</b>	<b>21032 0120</b>
<b>24V-DC DIM UNIT</b> INFO PAG TEC 28					<b>300 90 003 ED1</b> <b>300 90 003 ED5</b> <b>300 90 010</b>			

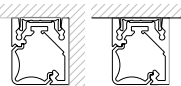
DIM1 DIMMING BY 1-10V  
DIM5 DIMMING BY DALI

<sup>(1)</sup> 19,2W IS MAXIMUM POWER FOR COMBINATION OF TUNABLE WHITE COLOURS

<sup>(2)</sup> RGB = 11,52W/m - TW = 7,68W/m - TW = 2700-6500K

\* TO BE USED AS NON DIM

LED FLEX HP  
ONLY IN FREE STANDING PROFILES



**OPTIONS**

24V-DC / 4A DIM1 UNIT ▶ **300 90 003 ED1** (for SOFT DIM)  
24V-DC / 4A DIM5 UNIT ▶ **300 90 003 ED5** (for SOFT DIM)  
24V-DC / 2x 4A WIRELESS DIM UNIT ▶ **300 90 010** (for SOFT DIM)