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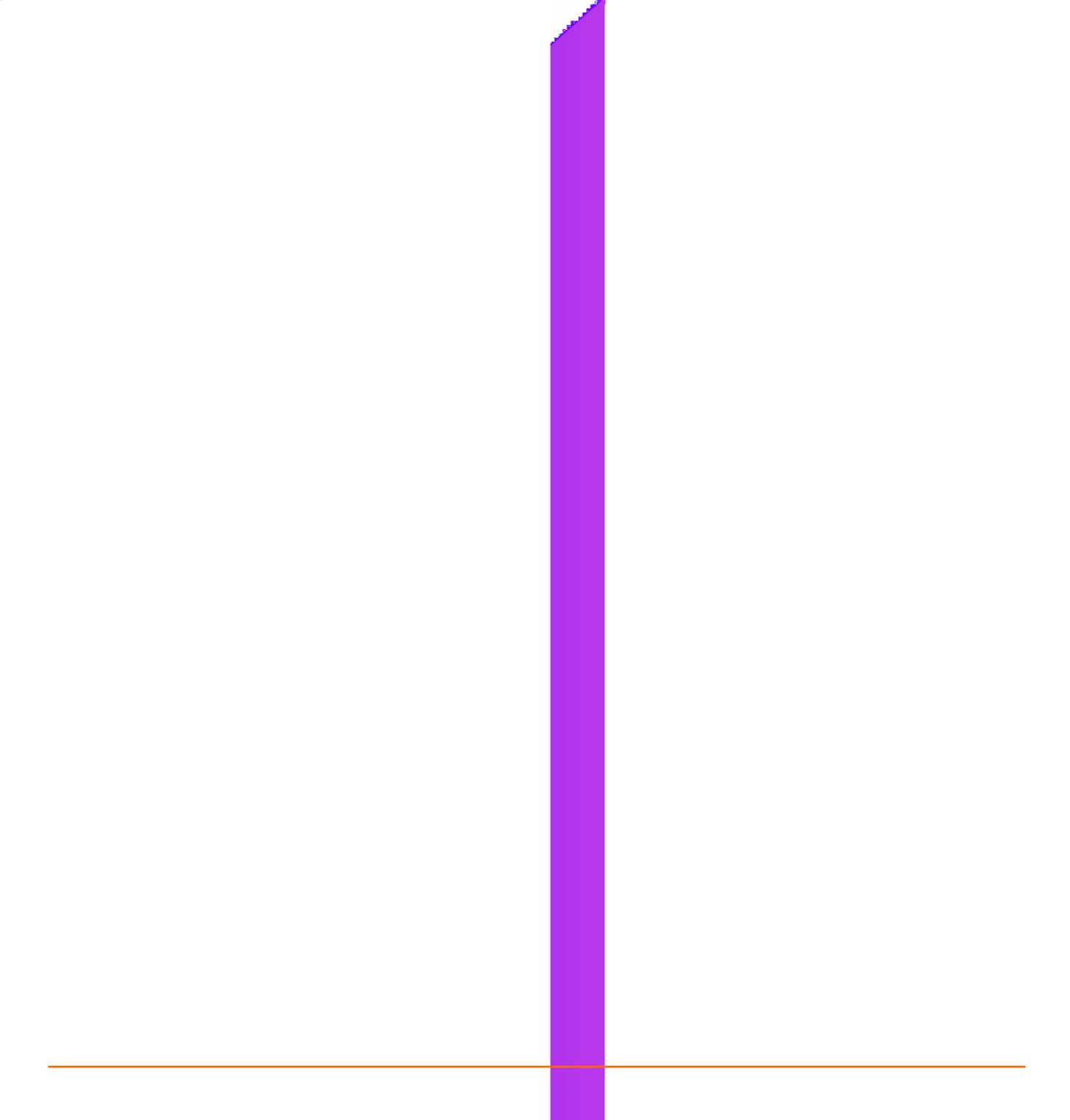
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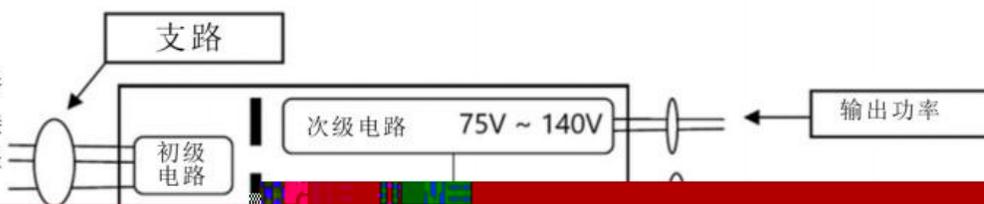
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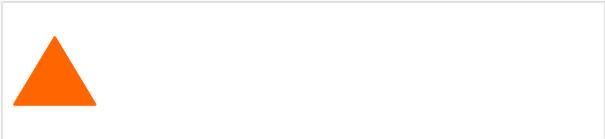
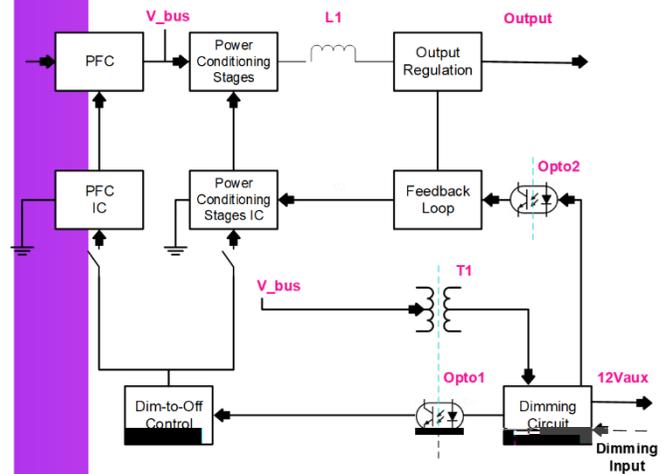
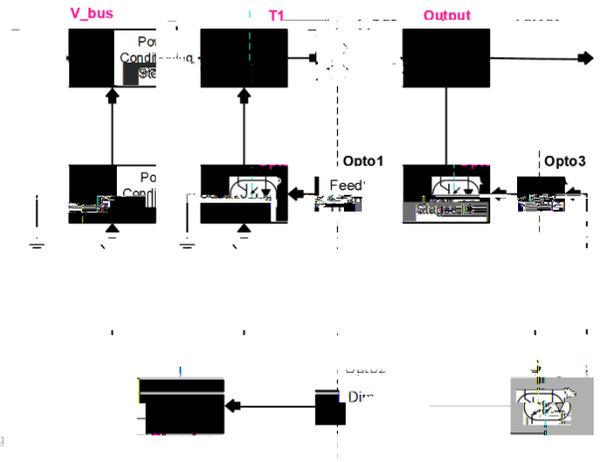


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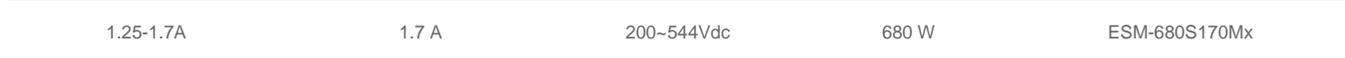
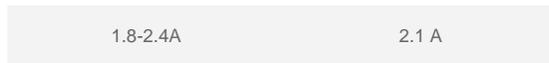
以前的隔离驱动器
控制电路与输出电路连接
在一起，但与初级电路是
隔离的。



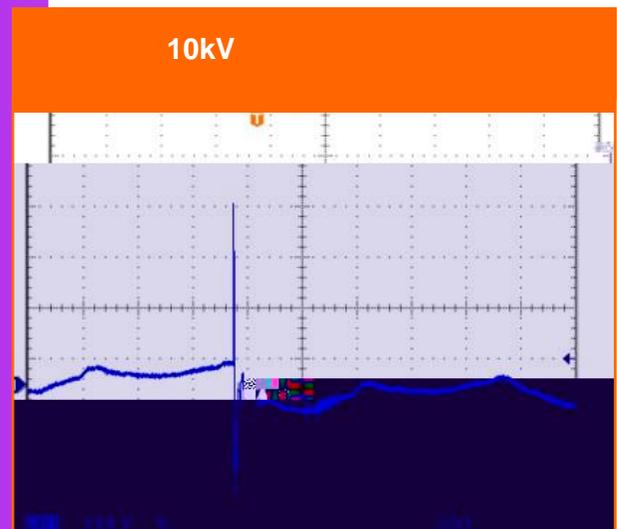
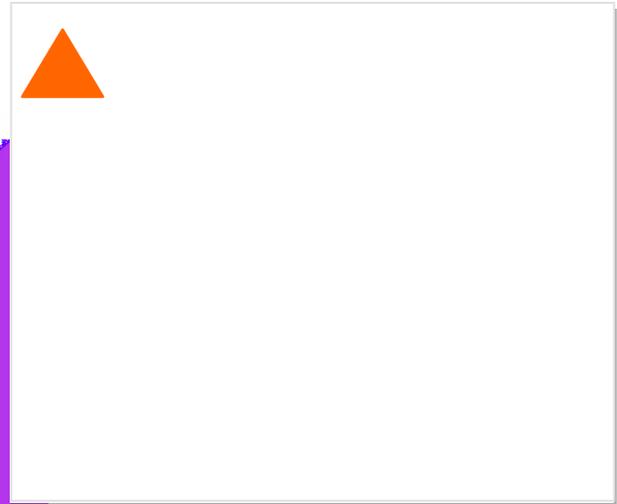
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LED

				
				
1.25-1.7A	1.7 A	200~544Vdc	680 W	ESM-680S170Mx
				
1.8-2.4A	2.1 A			

LED



LED

LED



THD, PF, EMI

6: UL		vs	
		LED	LED
UL Class 2	1		
	2		
UL non-Class 2	3		
< 60V	4		
UL non-Class 2	5		
>60V	6		

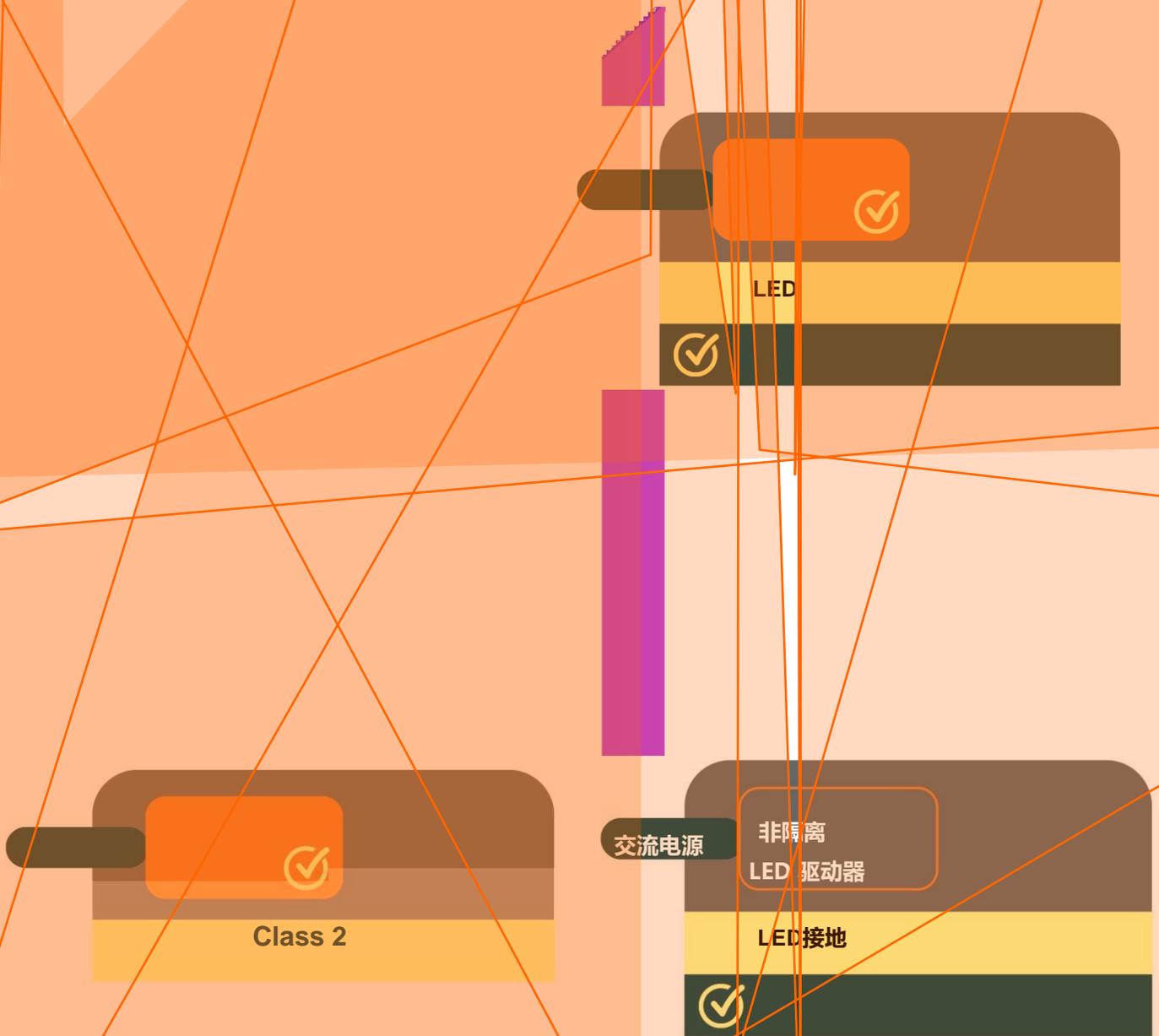


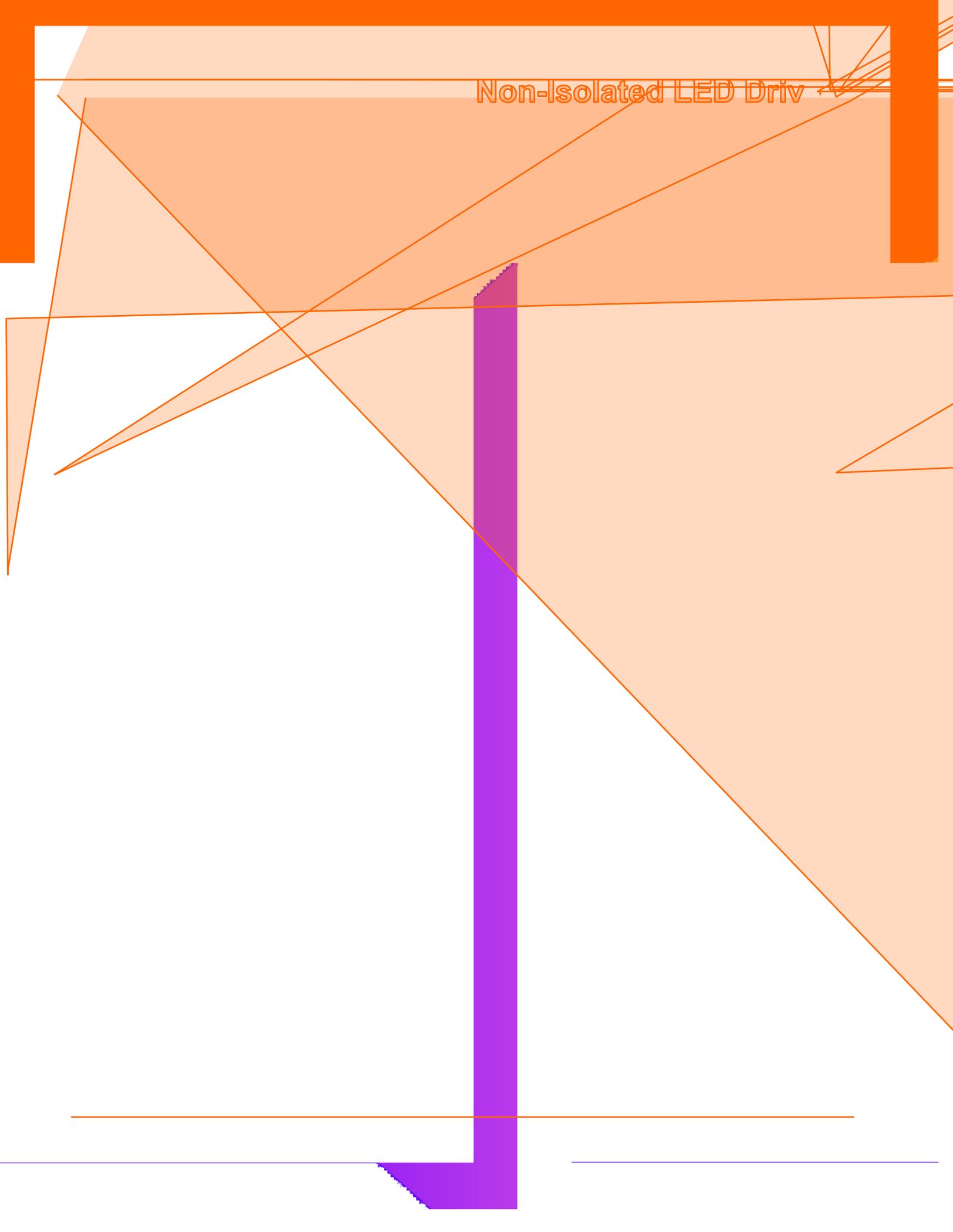


表7: 基于驱动器输入电压与最大输出电压的LED灯板间距要求

				LED		LED		
				(mm)	(mm)	(mm)	(mm)	
		60Vdc	277Vac Max	0.50	1.60	1.50	3.00	
			480Vac Max	0.50	1.60	3.00	6.10	
		170Vdc	277Vac Max	1.50	3.00	1.50	3.00	
			480Vac Max	1.50	3.00	3.00	6.10	
		305Vdc	277Vac Max	2.25	4.50	2.25	4.50	
			480Vac Max	2.25	4.50	3.00	6.10	
		600Vdc	277Vac Max	3.00	6.10	3.00	6.10	
			480Vac Max	3.00	6.10	3.00	6.10	
		60Vdc	277Vac Max	3.00	3.00	3.90	3.90	
			480Vac Max	3.00	3.00	5.60	5.60	
		170Vdc	277Vac Max	3.90	3.90	3.90	3.90	
			480Vac Max	3.90	3.90	5.60	5.60	
		305Vdc	277Vac Max	4.70	4.70	4.70	4.70	
			480Vac Max	4.70	4.70	5.60	5.60	
		600Vdc						

LED

Non-Isolated LED Driv



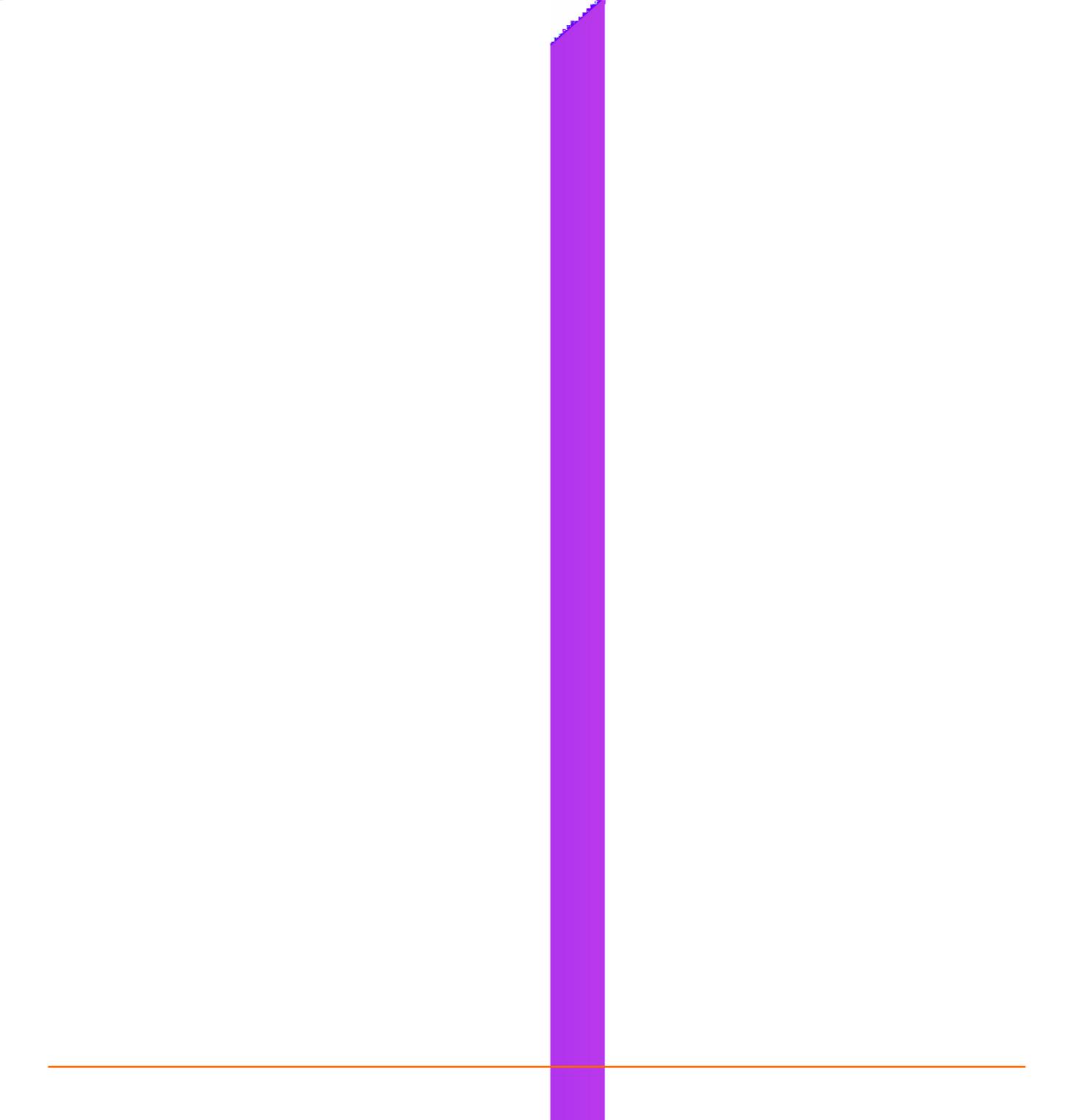
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8: UL		LED	LED
(1) UL Class 2	1		
	2		
(2) UL non-Class 2 < 60V	3		
	4		
(3) UL non-Class 2 >60V	5		
	6		

1) 1 2

2) 3 4

3) 5 6



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