



Repsol/SloanLED Channel Letter LEDs Compatibility Guide

The following chart suggests the best SloanLED ChannelLED color to be used with various Plex materials for optimal performance, and to maintain the desired face color when illuminated

Plex brand	Product Code	Plex Color	Recommended LED Color	Notes
Repsol	3480	Yellow	Warm White	Pinpointing
Repsol	0440, 5mm	White	White	
Repsol	0440, 3mm	White	White	
Repsol	0460, 5mm	White	White	
Repsol	0460, 3mm	White	White	
Repsol	300	White	White	
Repsol	460	White	White	
Repsol	470	White	White	
Repsol	360	White	White	
Repsol	411	White	White	
Repsol	1550	Red	Red	
Repsol	1510, 5mm	Red	Red	
Repsol	1510, 3mm	Red	Red	
Repsol	1880	Purple/Pink	Warm White or White	
Repsol	1670	Red	Red	
Repsol	5670	Orange	Yellow	
Repsol	5630	Orange	Yellow	
Repsol	4380, 5mm	Green	Green	Illumination is Dim
Repsol	3610	Dark Yellow	White	
Repsol	1350	Dark Red	Red	Pinpointing
Repsol	1760	Dark Red	Red	
Repsol	2520	Dark Blue	Blue	
Repsol	2670	Blue	Blue	Illumination is Dim
Repsol	2560, 5mm	Blue	Blue	

Distance between face material and LED is 100mm

Some face materials, when illuminated with LEDs, will show pin points of light through the material.

Note: All light testing for this document was performed at SloanLED's technical lab to verify accuracy. It should be noted that the above are recommendations only, and the colors should be tested by the customer prior to fabrication of any kind.

For more information on SloanLED products, go to www.sloanled.com

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