



Quinn Cast/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	Thickness	Plex Color	Recommended LED Color	Notes
Quinn Cast	1433	3mm	Brown	NA	LEDs not recommended
Quinn Cast	1438	5mm	Transp. Brown	NA	LEDs not recommended
Quinn Cast	1512	5mm	Transp. Green	NA	LEDs not recommended
Quinn Cast	1549	5mm	Transp. Green	NA	LEDs not recommended
Quinn Cast	1809	5mm	Tahiti Blue	NA	LEDs not recommended
Quinn Cast	1819	3mm	Blue	NA	LEDs not recommended
Quinn Cast	2000	5mm	Antartic White	White	
Quinn Cast optima	2021	3mm	White	White	
Quinn Cast optima	2250	3mm	Yellow	Warm White	
Quinn Cast optima	2251	3mm	Orange	Warm White	
Quinn Cast optima	2350	3mm	Orange/Amber	Yellow	
Quinn Cast optima	2550	3mm	True Green	Green	
Quinn Cast optima	2651	3mm	Super Red	Red	
Quinn Cast optima	2851	3mm	Blue	Blue	
Quinn Cast	3014	3mm	White	White	
Quinn Cast	3925	3mm	Black	NA	LEDs not recommended
Quinn Cast	4018	3mm	White	White	
Quinn Cast	4029	3mm	White	White	
Quinn Cast	4201	3mm	Yellow	Warm White	
Quinn Cast	4517	3mm	Green	White	
Quinn Cast	4606	3mm	Red	Red	
Quinn Cast	4814	3mm	Opal 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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