

SINCE 1987

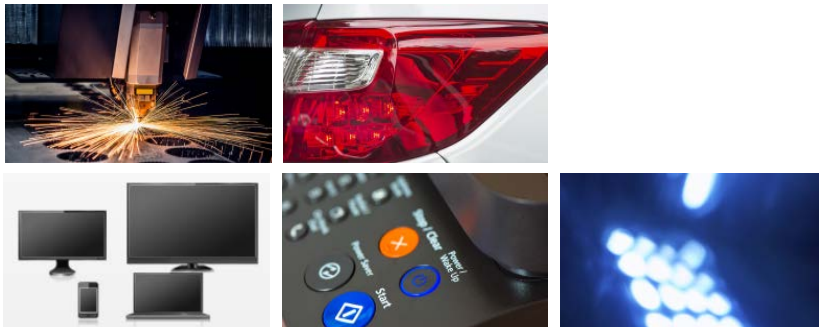
31th
The 31th Anniversary

A Global Leader in Precision Mechatronics

SAMJIN LND

SAMJIN 2x4 vs Competitor 2x4 Percent Flicker

Business Areas



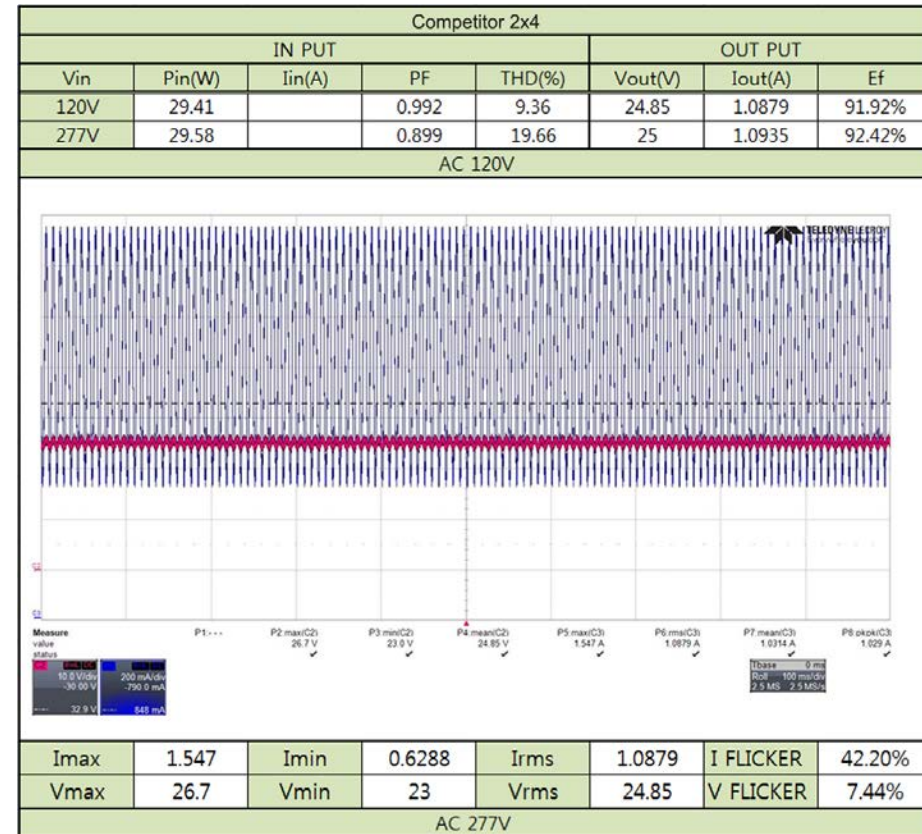
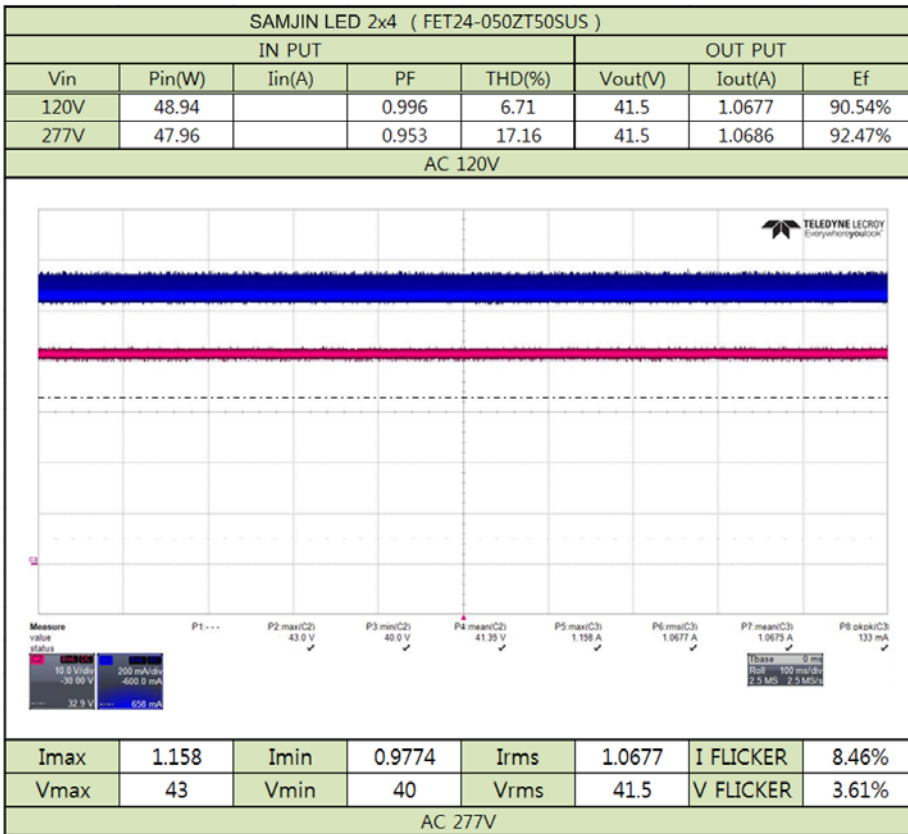
Lighting Division R&D Team 1

2018. 01. 19

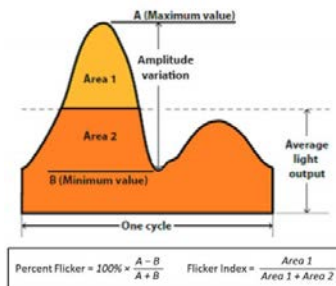
1. SAMJIN 2x4 Flat Panel vs Competitor 2x4 Flat Panel Flicker

● SAMJIN LED 2x4

● Competitor 2x4



Measuring Flicker
California's JA10 Test Method



Source: DOE Flicker Fact Sheet
Modified from IES Handbook

Company	Min	Max	Percent Flicker
SAMJIN	0.977mA	1.158mA	8.46%
Competitor	0.629mA	1.547mA	42.20%

NOTE: Measurements <10% are considered Flicker Free.

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