

12,000 Hour LM-84 Test Results

Lumen Maintenance:

99% at 4000K

98% at 2700K

Projected Lifetime to LM-70 per TM-28-14:

> 72,000 hours

> 8.2 years

Color Rendering Index: > 90 over time

Color Consistency:

< 2 Step MacAdam Ellipse

$u'v' < 0.002$

Model: CTM 032

Testing Lab: TÜV SÜD America

Report: 7210183-01

Date: April 2014 – April 2016

Operation: Continuous

