



TEST REPORT

Feb. 19th, 2010

COMPARATIVE ANALYSIS OF LIGHT LEVELS

Customer: Ontario Automotive

QA-1092

Fixture Height: 10ft

Measurements (Lux):

		Center	3ft	5ft	Current	Tot (W)
<u>Existing Fixtrure:</u>	<u>Voltage</u>					
* Cooper 400W-277V						
* Lamp: (Aged) GE Multi-Vapor360W	282	4,320			1.7	479.4
* Lamp (New) Philips 360W	282	8,200			1.65	465.3
<u>Replacement Ballast:</u>						
* B250W-277M	282					
* <u>Lamps:</u>						
Venture:						0
Philips:						0
Sylvania: 250W	282	7,400			0.93	262.26
Eye:						0
Standard: 250W	282	7,250			0.92	259.44

Recommendations:

1 Replace 400W ballast with GloGreen B250W-277M

2 Average energy saving: 210.09 Watts per fixture

Notes: Light output measured in Lux

Measured values represent relative data to be used for comparison only