

Technical Lighting Analysis



Competitive Lighting

Location on Vehicle	Industry Target Levels	Team Blowtherm	Garmat	Spraybake
Trunk, Roof and Hood		Style of Light Fluorescent	Style of Light Fluorescent	Style of Light Metal Halide
		MODEL Ultra™ and Expert™	MODEL 700 Series 800 Series	MODEL 6 Lights 8 Lights
Uniformity	1.2:1 or less	1.2:1	1.29:1 1.34:1	2.13 : 1 1.56 : 1
Illumination	100 to 350 FC	180-164 FC	164-131 FC 149-112 FC	231-185 FC 341-256 FC
Left and Right Sides				
Uniformity	1.2:1 or less	2.0 : 1	1.32 : 1 1.68 : 1	1.69 :1 1.54 : 1
Illumination	140 to 350 FC	340-263 FC	145-116 FC 61-46 FC	131-105 FC 185-139 FC
Color Rendering Index*	90-99 CRI	98 CRI	90 CRI 90 CRI	70 CRI 70 CRI

* Color Rendering Index refers to how true the color match will be in sunlight.

Note:
Front and Back Area not available. (Not enough surface area to measure.)

KEY
Excellent
Acceptable
Poor

For additional information, contact:
Team Blowtherm Technical Center
1-800-300-1546