

**Filename: C13301\_STRADA-2X2-T3\_(Nichia\_219B)\_IESNA**

Manufacturer: LEDiL Oy

Luminaire: C13301\_STRADA-2X2-T3\_(Nichia\_219B) Eff.94.4%

Luminaire Cat: C13301\_STRADA-2X2-T3\_(Nichia\_219B) Eff.94.4

Lamp: Nichia\_219B (310lm@250mA) - 2.90 W

Lamp Cat: C13301\_STRADA-2X2-T3\_(Nichia\_219B) Eff.94.4%

Lamp Output: 1 lamp, rated Lumens/lamp: 310

Max Candela: 220,4 at Horizontal: 290°, Vertical: 68°

Input Wattage: 2,9

Luminous Opening: Rectangle (L: 0,05M, W: 0,05M)

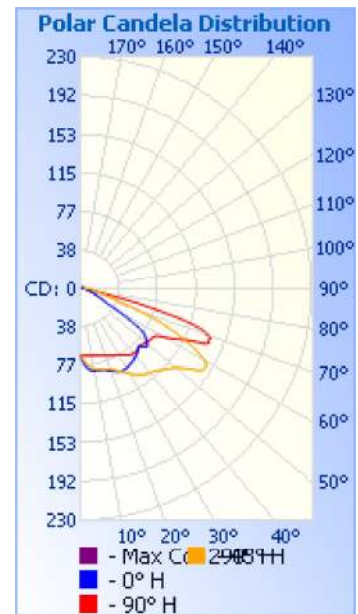
Test: C13301\_STRADA-2X2-T3\_(Nichia\_219B)

Test Lab: Ledil Oy (EVERFINE)

FLASHAREA: 0.000605

Photometry : Type C

Nema Type: 7 X 5

**Roadway Summary**

Cutoff Classification: SEMICUTOFF

Distribution: TYPE III, MEDIUM

Max Cd, 90 Deg Vert: 8,3

Max Cd, 80 to &lt;90 Deg: 29,9

Lumens % Lamp

Downward Street Side: 233,5 75,3%

Downward House Side: 59,3 19,1%

Downward Total: 292,8 94,4%

Total Lumens: 292,8 94,4%

**Flood Summary**

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	83,5%	258,8	147,7	95,6
Beam (50%):	33,3%	103,4	39,9	50,9
Total:	94,4%	292,7		

