

EPREL/EcoDesign Report

Non-directional or directional	DLS
Energy Efficiency Class	F
Useful Luminous Flux (lm)	4743
General Color Rendering Index, CRI_Ra	93.6
On-Mode Power (W)	53.9
Beam Angle (deg)	116.2
Peak Luminous Intensity (cd)	1904.3
Correlated Color Temperature, CCT (K)	6398.0
Standby Power, P _{sb} (W)	na
Networked Standby Power, P _{net} (W)	na
Color Rendering Index, CRI_R9	80.9
Survival Factor	na
Lumen Maintenance Factor	na
L70B50 Indicative Lifetime	na
Displacement Factor	1.00
Color Consistency in MacAdam Ellipse steps	0.0
Luminance-HLLS (cd/mm ²)	0.0
PstLM	0.0964
SVM	0.0033
Total Mains Efficacy (lm/W)	95.8
The Factor FTM	1.1

Pass/Fail table

Power Consumption	53.9	PASS
CRI, Ra	93.6	PASS
Displacement factor	1.00	PASS
Color Consistency	0.0	PASS
Flicker, PstLM	0.0964	PASS
Flicker, SVM	0.0033	PASS