

EPREL/EcoDesign Report

Non-directional or directional	DLS
Energy Efficiency Class	E
Useful Luminous Flux (lm)	3104
General Color Rendering Index, CRI_Ra	84.3
On-Mode Power (W)	28.5
Beam Angle (deg)	106.0
Peak Luminous Intensity (cd)	1464.0
Correlated Color Temperature, CCT (K)	3901.0
Standby Power, P _{sb} (W)	na
Networked Standby Power, P _{net} (W)	na
Color Rendering Index, CRI_R9	12.4
Survival Factor	na
Lumen Maintenance Factor	na
L70B50 Indicative Lifetime	na
Displacement Factor	0.98
Color Consistency in MacAdam Ellipse steps	2.6
Luminance-HLLS (cd/mm ²)	0.0
PstLM	0.1736
SVM	0.0050
Total Mains Efficacy (lm/W)	128.1
The Factor FTM	1.2

Pass/Fail table

Power Consumption	28.5	PASS
CRI, Ra	84.3	PASS
Displacement factor	0.98	PASS
Color Consistency	2.6	PASS
Flicker, PstLM	0.1736	PASS
Flicker, SVM	0.0050	PASS