

EPREL/EcoDesign Report

Non-directional or directional	DLS
Energy Efficiency Class	E
Useful Luminous Flux (lm)	2843
General Color Rendering Index, CRI_Ra	83.4
On-Mode Power (W)	27.8
Beam Angle (deg)	104.4
Peak Luminous Intensity (cd)	1313.9
Correlated Color Temperature, CCT (K)	3048.0
Standby Power, P _{sb} (W)	na
Networked Standby Power, P _{net} (W)	na
Color Rendering Index, CRI_R9	8.4
Survival Factor	na
Lumen Maintenance Factor	na
L70B50 Indicative Lifetime	na
Displacement Factor	0.98
Color Consistency in MacAdam Ellipse steps	0.2
Luminance-HLLS (cd/mm ²)	0.0
PstLM	0.1521
SVM	0.0034
Total Mains Efficacy (lm/W)	115.3
The Factor FTM	1.2

Pass/Fail table

Power Consumption	27.8	PASS
CRI, Ra	83.4	PASS
Displacement factor	0.98	PASS
Color Consistency	0.2	PASS
Flicker, PstLM	0.1521	PASS
Flicker, SVM	0.0034	PASS