



ReonLED (Dimmable Reflectors)

9W Dimmable Retrofit LED reflector lamps

Retrofit LED reflector lamps

R8009DIM/E27-W27 ()

Specification

Voltage	220-240Vac 50-60Hz
Current (mA)	65
Rated Power (W)	9
CCT Words	Warm White
CCT (K)	2700
Total Luminous Flux (lm)	850
L70B50 Lifetime (h)	15000
Blue Light Hazard	RG1
Glow wire temperature(°C)	650
Power Factor	0.6
Ambient Temperature Range (°C)	-20 to 40
Weight (kg)	0.095

Light Source Specification

Lighting Technology Used	LED
Directional / Non Directional (DLS/NDLS)	NDLS
Light Source Cap Type (or other interface)	E27
Mains / Non-Mains (MLS/NMLS)	MLS
Connected Light source (Y/N)	N
Colour Tunable Light Source (Y/N)	N
High Luminance Light Source (Y/N)	N
Anti-Glare Shield (Y/N)	N
Dimmable (Y/N/Specific dimmer)	Y
Energy Consumption in on-mode (kWh/1000H)	9
Energy Efficiency Class	F
Useful Luminous Flux (lm)	850
Beam Angle correspondence (in 360°/120°/90°)	in 360°
CCT	2700
On-Mode Power (Pon) (W)	9

Standby Power (Psb) (W)	0
Networked Standby Power (Pnet) (W)	N/A
CRI	82
CRI (min)	80
CRI (max)	84
Height (mm)	114
Width (mm)	80
Depth (mm)	80
Claim of Equivalent Power? (Y/N)	Y
Equivalent Power (W)	63
Chromaticity Co-Ordinates (X)	0.463
Chromaticity Co-Ordinates (Y)	0.42
Peak Luminous Intensity (DLS) (cd)	N/A
Beam Angle (DLS)	N/A
Beam Angle (min)(DLS)	N/A
Beam Angle (max) (DLS)	N/A
Survival Factor (x.xx)	0.9
Lumen Maintenance Factor (x.xx)	0.93
Displacement Factor	0.8
Colour Consistency in Mcadam Ellipses (Mains LED/OLED)	6
LED light source replaces fluorescent without integrated ballast of particular wattage (Mains LED/OLED) (Y/N)	N
Replacement W Claim (Mains LED/OLED) (W)	N/A
Flicker metric (pst LM) (x,x)	0.1
Stroboscopic effect metric (SVM) (x,x)	0.1

Technical Drawings

