



Telica Fixed

Telica Fixed 10W LED fire rated downlight with Satin Chrome interchangeable magnetic bezel

The Kosnic Telica Fixed 10W dimmable fire rated downlights are suitable for 30, 60 and 90 minute applications. These compact downlights can be dimmed with mains dimmer switches and have a switchable CCT, so you can select from a range of colour temperatures. There is a choice of interchangeable magnetic bezels with different finishes and a recessed anti-glare rim.

TEL10B-SCH ()

Specification

Voltage	220-240Vac 50/60Hz
Current (mA)	46
Rated Power (W)	10
CCT Words	Cool White (Warm White, Day Light)
CCT (K)	4000 (2700, 6000)
Total Luminous Flux (lm)	720 (600, 700)
L70B50 Lifetime (h)	50000
L80B10 Lifetime (h)	50000
Blue Light Hazard	RG1
Glow wire temperature(°C)	650
Power Factor	0.95
Ambient Temperature Range (°C)	-30 to 40
Weight (kg)	0.268
In-rush current (peak/duration) (A)	15A 150µs
Protection Rating	Class II
IK Rating	IK07
IP Rating	IP65

Light Source Specification

Lighting Technology Used	LED
Directional / Non Directional (DLS/NDLS)	DLS
Light Source Cap Type (or other interface)	Terminal
Mains / Non-Mains (MLS/NMLS)	NMLS
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)	Y
Dimmable (Y/N/Specific dimmer)	Y
Energy Consumption in on-mode (kWh/1000H)	9

Energy Efficiency Class	F
Useful Luminous Flux (lm)	680 (560, 660)
Beam Angle correspondence (in 360°/120°/90°)	in 90°
CCT	4000 (2700, 6000)
On-Mode Power (Pon) (W)	8.5
Standby Power (Psb) (W)	0
Networked Standby Power (Pnet) (W)	N/A
CRI	82
Height (mm)	61
Width (mm)	86
Depth (mm)	86
Claim of Equivalent Power? (Y/N)	N
Equivalent Power (W)	N/A
Chromaticity Co-Ordinates (X)	0.3903 (0.4745, 0.3246)
Chromaticity Co-Ordinates (Y)	0.3836 (0.4239, 0.3549)
Peak Luminous Intensity (DLS) (cd)	1450 (1200, 1410)
Beam Angle (DLS)	36
Survival Factor (x.xx)	0.9
Lumen Maintenance Factor (x.xx)	0.96
Displacement Factor	N/A
Colour Consistency in Mcadam Ellipses (Mains LED/OLED)	N/A
LED light source replaces fluorescent without integrated ballast of particular wattage (Mains LED/OLED) (Y/N)	N/A
Replacement W Claim (Mains LED/OLED) (W)	N/A
Flicker metric (pst LM) (x,x)	N/A
Stroboscopic effect metric (SVM) (x,x)	N/A

Optional Gears and Accessories

Accessories 1	Brass Bezel KPT-10DFBZ-BAS
Accessories 2	Bezel KPT-10DFBZ-BLK
Accessories 3	Bezel KPT-10DFBZ-CHM

Accessories 4	Bezel KPT-10DFBZ-SCH
Accessories 5	Bezel KPT-10DFBZ-WHT
Accessories 6	Mains Emergency Module CEL03LIC/N
Accessories 7	Dimmable Driver CYC030TDC25-70 (set tp 250mA)

Technical Drawings

