



Naso

Fire rated LED downlight with Bluetooth app control and RGB backlight

The Kosnic Naso App Controlled Fire Rated Downlights use a Bluetooth Mesh connection, so you can dim the main light and tune the white colour temperature as you wish. You can also control the RGB colour of the backlight ring which will cast a light across the ceiling surface. The white, black and the chrome bezels are supplied as standard and the downlights are fire rated for 30, 60 and 90 minute applications

KFDB10CBL-TCT ()

Specification

Voltage	200-240Vac 50/60Hz
Current (mA)	61 mA (main light) 87 mA (main light and back light)
Rated Power (W)	10 W (7W downlight plus 3W backlight)
CCT Words	Warm White, Day Light
CCT (K)	3000 to 6000
Total Luminous Flux (lm)	500 (main light)
Beam Angle(°)	60
Nominal Lifetime (h)	50000
SDCM of CCT	<6
Flicker %	5
Cut-Out (mm)	70 to 75
Ambient Temperature Range (°C)	-20 to 40
Weight (kg)	350
In-rush current (peak/duration) (A)	20 A / 550 µs
Protection Rating	Class II
IP Rating	IP44
Driver Part Number	CYC008SBL028N

Light Source Specification

Lighting Technology Used	LED
Light Source Cap Type (or other interface)	Terminal
Dimmable (Y/N/Specific dimmer)	Y bluetooth app controlled
CRI	>80
Lumen Maintenance Factor (x.xx)	0.7

Optional Gears and Accessories

Accessories 1	Brass Bezel KPT-10CBL-BAS
Accessories 2	Bezel KPT-10CBL-NIK

Technical Drawings

