7 Years
Product Warranty
UK Only

2 Years
On-Site Warranty
Main-land UK Only

Kurve II

Kosnic
LIGHTING • SIMPLY BETTER

07240 KUR34-SCT

Kurve LED panel 34W CCT switchable

- Stylish & elegant aesthetic appearance
- Ultra-low glare, UGR<17
- Switchable CCT (3000/4000/5000K)
- DALI, 0-10V driver and PUSH dimming alternative driver available
- Optional plug-in emergency modules, available manual, self-test and DALI
- SDCM<3





Overview

The Kurve luminaire is an easy-to-install retrofit for standard ceiling tile fittings. The Kurve has switchable CCT and power options, is suitable for standard exposed d'TÉ ceiling systems and ideal for commercial and retail premises, offering aesthetically pleasing curved zinc coated steel finish and acrylic diffuser.

III IP20

General Information

Ambient Temperature Range (°C)	-20°C to 50°C
IK Rating	IK04
IP Rating	IP20
Protection Rating	Class III
Installation Area	Internal
L80B10 Lifetime (h) @Ta 25 °C	54,000 h

Compliance

LVD	EN 60598-1:2024, EN 60598-2-2:2012, EN 62031:2020, EN 62493:2015+A1:2022
EMC	EN 55015:2019+A11:2020, EN 61000-3-2:2019+A1:2021, EN 61000-3-3:2013+A1:2019+A2:2021, EN 61547:2023
Others	UKCA, CE, RoHS, WEEE

Technical Summary	
Product Code	KUR34-SCT
Input Voltage Supply	220-240Vac 50/60Hz
Inrush Current (peak/duration) (A)	30A/110µs
Default Power	34 W
Driver Code/Part number	Philips CertaDrive 36W 0.9A 40V 230V I
Driver Maximum Power (W)	36 W
Driver Output Current (mA)	900
Power Factor	>0.94
Driver Power Factor	0.9
Settable Colour Temperatures	3000K, 4000K, 5000K
SDCM of CCT	<5
CRI	≥82
Dimmable	N
Flicker	<1%
Lumens Output Maximum	3,000 lm
Maximum Efficiency	88 lm/W
Emergency Luminous Flux	380 lm
L70B50 Lifetime (h) @Ta 25 °C	54,000 h
L80B10 Lifetime (h) @Ta 25 °C	54,000 h
L90B10 Lifetime (h) @Ta 25 °C	30,000 h
Nominal Lifetime (h)	50,000 h
Glow wire temperature(°C)	650
Blue Light Hazard	RG1
Weight	5.05Kg
Dimensions (L x W x D) (mm)	595x595x110
LS Energy Efficiency Class	F
RAL	9010

Tel: 01635 523 713
Email: sales@kosnic.com
Kosnic.com
Kosnic Lighting KosnicUK KosnicLightingUK

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Optional Gear

Product Code	Description	Type
UEM03	Universal Emergency Module 3W	Emergency Module
UEM03/ST	Universal Emergency Module 3W Self Test	Self-test Emergency Module
UEM04	Universal Emergency Module Pro 4W	Emergency Module
UEM04/ST	Universal Emergency Module Pro 4W Self Test	Self-test Emergency Module
EMPAD02	Niah Emergency Panel kit 2.5W Manual test	Emergency Module
EMPAD02/ST	Niah Emergency Panel kit 3.5W Self test	Self-test Emergency Module
DRC30/DA	Dimmable Driver: 30W DALI, 1-10V, Primary PUSH Driver	Dimmable Driver

Overview

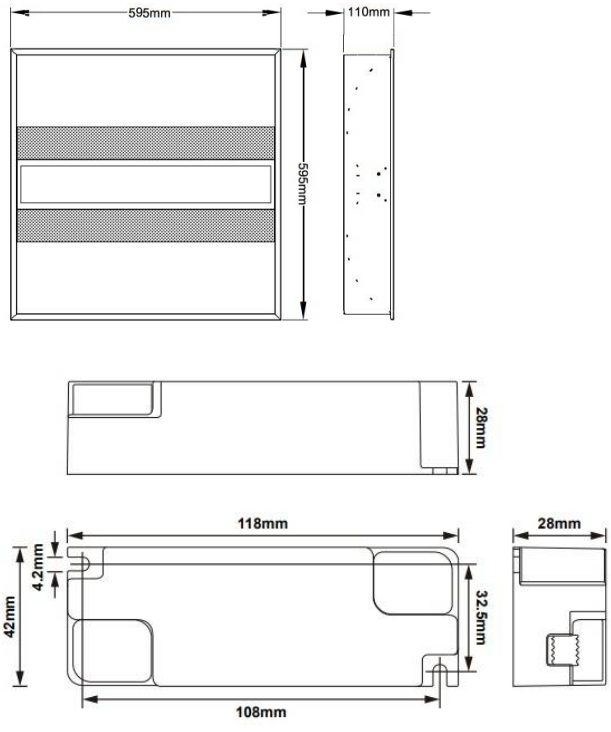
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III IP20

Settable (Default in Bold)	**Variable**	
Rated Power (W)	**CCT (K)**	**Total Luminous Flux (lm)**
34	3000	2800
34	**4000**	**3000**
34	5000	3000

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Installation Area	Internal



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Kosnic.com
Kosnic Lighting KosnicUK KosnicLightingUK KosnicUK