7 Years
Product Warranty
UK Only

2 Years
On-Site Warranty
Main-land UK Only

Napa Pro

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LIGHTING • SIMPLY BETTER

08076 NAPP4IN12-SLV

Napa Pro 4 inch Commercial Downlight CCT switch 6W-12W Silver

- Switchable wattage and CCT (3000/4000/5700K)
- Optional plug-in emergency modules, available in standard, self-test and DALI
- Optional add-on emergency kits, available in standard and self-test
- DALI, 0-10V and PUSH dimming alternate driver available
- Surface-mount kits are available
- Low glare, UGR<19

Overview

Napa Pro LED Commercial Downlight with a range of power settings and switchable colour temperature.



IP54

General Information

Ambient Temperature Range (°C)	-20°C to 50°C
IK Rating	IK04
IP Rating	IP54
Protection Rating	Class II
Installation Area	Internal
L80B10 Lifetime (h) @Ta 25 °C	78,000 h

Compliance

LVD	EN 60598-1:2024, EN 60598-2-2:2012, EN 62031:2020
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	NAPP4IN12-SLV
Input Voltage Supply	220-240Vac 50/60Hz
Inrush Current (peak/duration) (A)	23A/36uS
Settable Wattages	6W, 8W, 10W, 12W
Driver Code/Part number	DR12C15-30
Driver Maximum Power (W)	12
Driver Output Current (mA)	150/200/250/300
Driver Power Factor	>0.9
Settable Colour Temperatures	3000K, 4000K, 5700K
SDCM of CCT	<6
CRI	82
Dimmable	N
Flicker	<1%
Maximum Efficiency	130 lm/W
Maintained Luminous Flux	320 lm
L70B50 Lifetime (h) @Ta 25 °C	125,000 h
L80B10 Lifetime (h) @Ta 25 °C	78,000 h
L90B10 Lifetime (h) @Ta 25 °C	37,000 h
Nominal Lifetime (h)	50,000 h
Glow wire temperature(°C)	750
Blue Light Hazard	RG0
Weight	0.32Kg
Dimensions (L x W x D) (mm)	55x∅145
Cut-Out (mm)	∅125
Beam Angle - Lumi (°)	60
LS Energy Efficiency Class	D

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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
DRC30/DA	DALI-2 Dimmable Driver 30W 1-10V Push dimming	Dimmable Driver
EMPAD01	Neka Emergency Downlight kit 2.5W Manual test	Emergency Module
EMPAD01/ST	Neka Emergency Downlight kit 3.5W Self-test	Self-test Emergency Module

Accessories

Product Code	Description	Type
NAPP4IN-SUR	Napa Pro 4 inch surface mount frame	Mount Frame

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Variables Settings

Rated Power (W)	Current (mA)	CCT (k)	Luminous Flux (lm)	Power Factor
6	29	3000 Warm White	720	0.9
6	29	4000 Cool White	780	0.9
6	29	5700 Day Light	780	0.9
8	39	3000 Warm White	960	0.9
8	39	4000 Cool White	1040	0.9
8	39	5700 Day Light	1040	0.9
10	46	3000 Warm White	1200	0.94
10	46	4000 Cool White	1300	0.94
10	46	5700 Day Light	1300	0.94
12	55	3000 Warm White	1440	0.95
12	55	4000 Cool White	1560	0.95
12	55	5700 Day Light	1560	0.95

Light Source only

Useful Luminous Flux (lm) at 55W	*CCT (k)*	*Chromaticity co-ordinates (x)*	*Chromaticity co-ordinates (y)*	*R9 CRI*	*Peak Luminous Intensity*
1340	*3000*	*0.444*	*0.408*	*0*	*1440*
1430	*4000*	*0.375*	*0.370*	*15*	*1530*
1430	*5700*	*0.331*	*0.345*	*5*	*1530*

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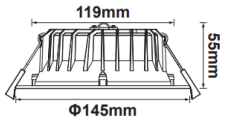
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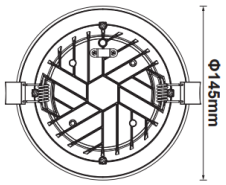
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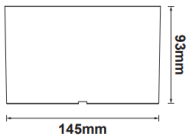
Napa Pro

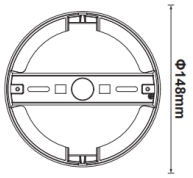
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