5 Years
Product Warranty
UK Only

2 Years
On-Site Warranty
Main-land UK Only

Pico 2

Kosnic
LIGHTING • SIMPLY BETTER

08729 PIC222-SCT

Pico 2 12W/18W/22W bulkhead CCT switchable

- Switchable wattage and CCT (3000/4000/5000K)
- Optional plug-in microwave corridor sensor compatible with Uni-Remote
- Choice of alternative decorative trims
- Optional plug-in microwave ON/OFF sensor
- Optional plug-in emergency modules, available in standard, self-test and DALI
- Optional plug-in DALI conversion module
- Twist & lock ring for fast installation
- BESA box fitting points
- IP44

Overview

The Pico is a slim IP44 bulkhead with integrated LED tray offering a low maintenance solution to lighting for all areas with a twist & lock diffuser for fast installation. With switchable CCT and different wattage settings to meet your different ambient needs.





IP44

General Information

Ambient Temperature Range (°C)	-20°C to 50°C
IK Rating	IK04
IP Rating	IP44
Materials	Housing: Polystyrene
Protection Rating	Class II
Installation Area	Internal
L80B10 Lifetime (h) @Ta 25 °C	50,000 h

Compliance

LVD	EN 60598-1:2024, EN 60598-2-1:2021, EN 61347-1:2015+A1:2021, EN 61347-2-13:2014+A1:2017, 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	PIC222-SCT
Input Voltage Supply	220-240Vac 50/60Hz
Inrush Current (peak/duration) (A)	4.92A/40µs
Settable Wattages	12W, 18W, 22W
Power Factor	0.9
Settable Colour Temperatures	3000K, 4000K, 5000K
SDCM of CCT	6
CRI	>80
Dimmable	N
Flicker	<1%
Lumens Output Maximum	2,090 lm
Emergency Luminous Flux	100 lm
L70B50 Lifetime (h) @Ta 25 °C	70,000 h
L80B10 Lifetime (h) @Ta 25 °C	50,000 h
L90B10 Lifetime (h) @Ta 25 °C	36,000 h
Nominal Lifetime (h)	50,000 h
Glow wire temperature(°C)	650
Blue Light Hazard	RG1
Weight	0.9Kg
Dimensions (L x W x D) (mm)	88x∅410
BESA Entry	True
LS Energy Efficiency Class	D

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Optional Gear

Product Code	Description	Type
EMDD202/SST	DD EME 2 Duo 2W emergency module for LED DD and bulkhead	Emergency Module
EMDD202/DA	DD EME 2 DALI-2 2W & Self-test emergency module	Emergency Module
LUL-M/D	Lulu Plug in microwave motion and daylight sensor 12V DC	Microwave Sensor
POL2-MWS	Plug-in ON/OFF Microwave Sensor	Microwave Sensor
TBX/DT5	Tarr Bridge Box DALI-2 DT5 Conversion Box	Conversion Box

Accessories

Product Code	Description	Type
PIC2T-BLK	Pico 2 clip on edge ring, Black	Trim
RMT-UNI	Universal Remote Control for Kosnic motion sensors	Remote Control

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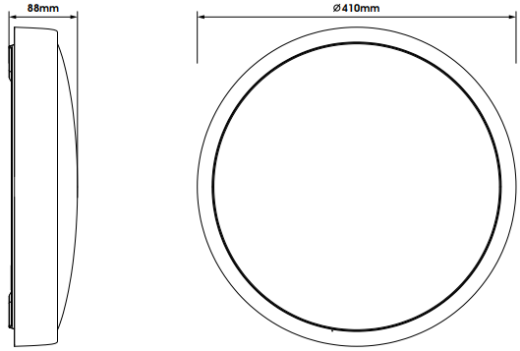
Rated Power (W)	Current (mA)	CCT (K)	Lumen (lm)
12	55	3000 (Warm White)	1200
12	55	4000 (Cool White)	1260
12	55	5000 (Day Light)	1200
18	80	3000 (Warm White)	1800
18	80	4000 (Cool White)	1890
18	80	5000 (Day Light)	1800
22	90	3000 (Warm White)	1980
22	90	4000 (Cool White)	2090
22	90	5000 (Day Light)	1980



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