

ZuG Dark P 224 | 64W

Product Reference

Environment Indoor

Installation Ceiling Suspended

Construction & Materials

Housing Aluminium Extrusion

Primary Lens PMMA

Primary Reflector -

Secondary Reflector PC Black Cover

Body Finish White,Black

Diffuser -

Antiglare Baffle Black,White,Custom

Thermal Management

Heat Sink Material Aluminium

Cooling Technique Passive Cooling

Optical System

Beam Direction Fixed

Tilt No

Swivel No

Electrical System

Driven with Constant Current Driver

Input Voltage/Hz 220V- 240V/50-60Hz

Control Gear Included

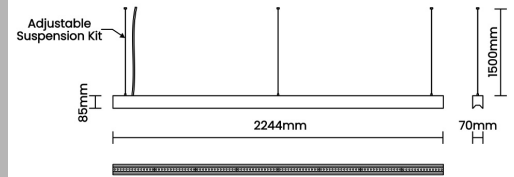
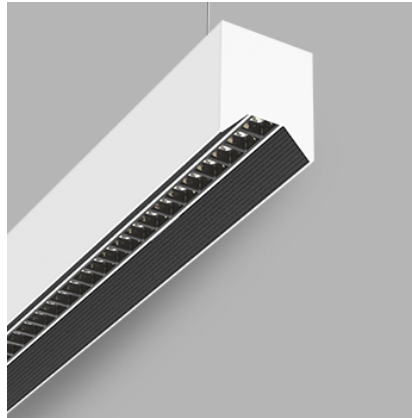
Mounting Integral

LED Power Watts 54.6W

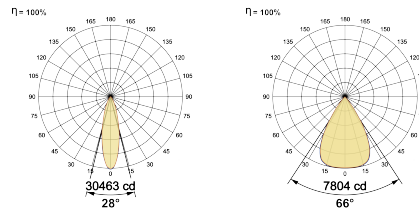
System Power Watts 62.8W

Operating Voltage V_{in} 220-240 Vac

Power Factor p.f. > 0.95



Light Distribution



LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 >50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD high power

LED Fitted Osram/Cree 3030 LED array 39V-42Vdc/1400mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	ZuG Dark P 224	64W	WW27K	CRI80	28°(MD)	SWH	On/Off

Select one from each column with highlighted values to create the ordering code

NAME	WATT	LUMEN	EFFICACY	CCT	CRI	ANGLE	FINISH	CONTROL			
ZuG Dark P 224	64W	6782	108	2700K	WW27K	CRI80	28°(MD)	28°(MD)	White SWH	Non Dimmable	On/Off
		6908	110	3000K	WW30K	CRI90	66°(VWD)	Black SBL	Phase Dimmable	PDIM	
		7222	115	4000K	NW40K				Dali Dimmable	DDIM	
		7410	118	5700K	CW57K				Bluetooth Dimmable	BTTM	
										Casambi	CBTM
ZuG Dark P 224	64W			WW27K	CRI80	28°(MD)	SWH	On/Off			

