

Pan - PNZ

Commercial Lighting / UGR Backlit Panel Light



Features

Recessed mounted high performance LED Panel
Low glare UGR ≤ 19 microprism diffuser
Concise design offers high performance light output
Flicker free and uniform illumination to ensure maximum lighting comfort
Available in 3000K, 4000K, 5000K, 6000K
Integrated steel plate design provides excellent thermal management
Multiple installation methods

Applications

Offices / meeting rooms
Schools
Hospitals
Laboratory

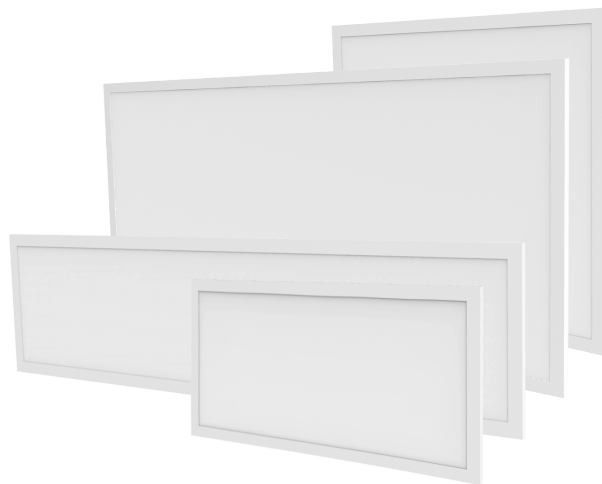
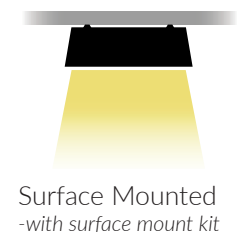
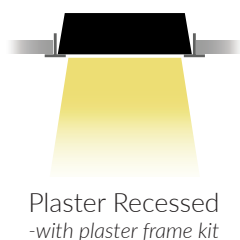
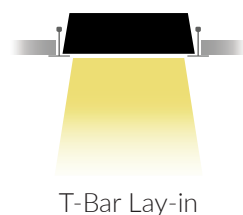
Options

0-10V / 1-10V / DALI dimming
Surface Mount / Plaster Frame / Suspension Kit

Standards

Manufactured under ISO 9001:2015 to standards
IEC/AS/NZS 60598.1
IEC/AS/NZS 60598.2.1
IEC/AS/NZS 60598.2.2
IEC/AS/NZS CISPR 15

Mounting Methods



Pan - PNZ

Commercial Lighting / UGR Backlit Panel Light



Product Code Key

Model	Nominal Size	Power	–	CRI & Colour Temp.	Dimming (optional)
PNZ	2 = 600x300mm	10W = 10W		R93 = CRI>90, 3000K	D07 = 0-10V
		15W = 15W		R94 = CRI>90, 4000K	D10 = DALI
		20W = 20W		R95 = CRI>90, 5000K	
	4 = 1200x300mm	25W = 25W		R96 = CRI>90, 6000K	
		30W = 30W			
		35W = 35W			
	W2 = 600x600mm	25W = 25W			
		30W = 30W			
		35W = 35W			
	W4 = 1200x600mm	40W = 40W			
		50W = 50W			
		60W = 60W			omit for standard non dimmable

e.g. PNZ430-R94 = PNZ 1200x300mm, CRI>90, 4000K, Non-dimmable

Specifications

Model	PNZ430-R9x	PNZ435-R9x	PNZW230-R9x	PNZW235-R9x
Nominal Power (W)	30	35	30	35
Input Voltage	220 - 240 VAC 50 / 60 Hz			
Luminaire Flux (lm)*	3391	3852	3141	3568
Luminaire Efficacy (lm/W)*	113	112	105	105
CRI	> 90			
Power Factor	> 0.90			
SDCM	≤ 3			
Colour Temp. (K)	3000 / 4000 / 5000 / 6000			
UGR**	< 19			
Luminaire Rated Life (hrs)	50,000			
Operating Temp. (°C)	-20 to +40			
Weight (kg)	2.0	2.5	2.5	2.5

*"x" denotes CCT, 3 = 3000K ; 4 = 4000K ; 5 = 5000K ; 6 = 6000K

**Specifications shown for 4000K

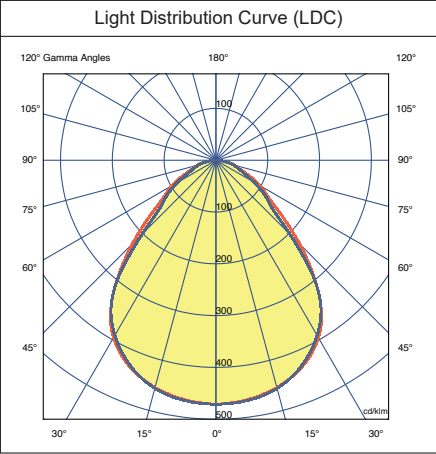
Pan - PNZ

Commercial Lighting / UGR Backlit Panel Light

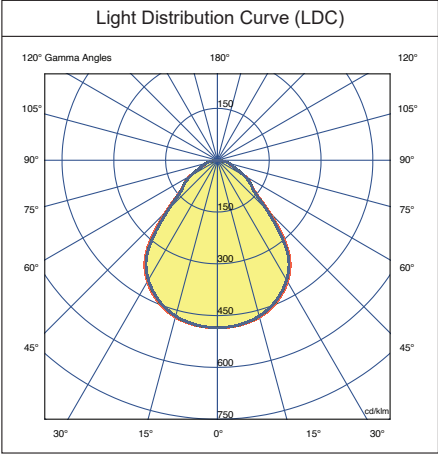


Lighting Data

PNZ430-R94

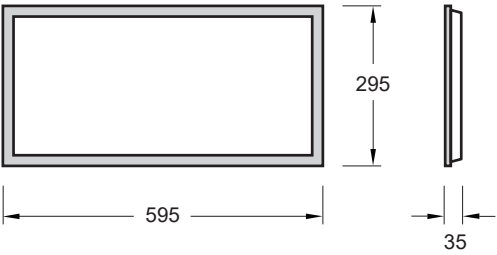


PNZW230-R94

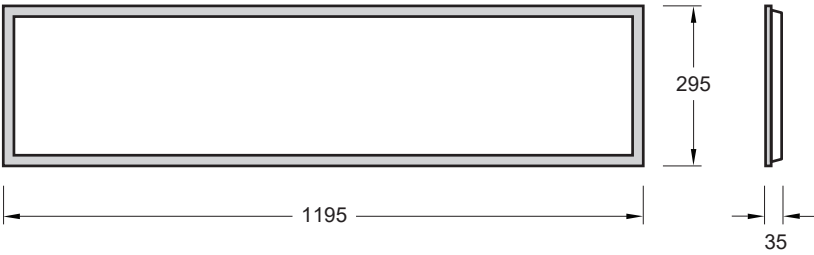


Dimensions

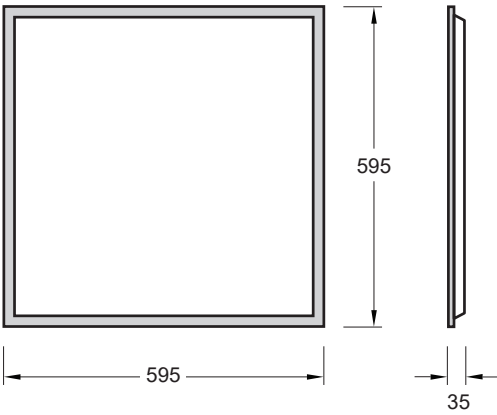
PNZ2



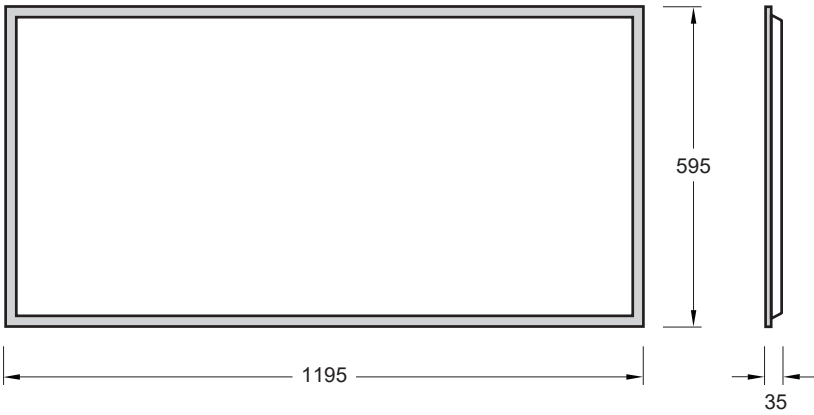
PNZ4



PNZW2



PNZW4



Pan - PNZ

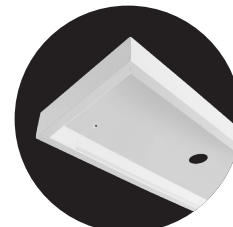
Commercial Lighting / UGR Backlit Panel Light



Mounting Accessories

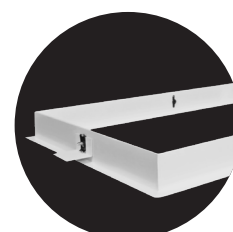
Surface Mount Kit

Part Number	Length (mm)	Width (mm)	Height (mm)	Suitable for model
SK600	600	300	76	PNZ210 / PNZ15 / PNZ20
SK1200	1200	300	76	PNZ425 / PNZ430 / PNZ435
SKW600	600	600	76	PNZW225 / PNZW230 / PNZW235
SKW1200	1200	600	76	PNZW440 / PNZW450 / PNZW460



Plaster Frame Kit

Part Number	Frame Length (mm)	Frame Width (mm)	Cutout Length (mm)	Cutout Width (mm)	Suitable for model
PF600	600	300	605	305	PNZ210 / PNZ15 / PNZ20
PF1200	1200	300	1205	305	PNZ425 / PNZ430 / PNZ435
PFW600	600	600	605	605	PNZW225 / PNZW230 / PNZW235
PFW1200	1200	600	1205	605	PNZW440 / PNZW450 / PNZW460



Suspension Kit

Part Number	Suitable for model
PANSUS	All model



davislighting.com



davislighting.com.au

All photometric and electrical data published are of $\pm 10\%$ tolerance. Characteristics and specifications may change without notice. All electrical installations / connections should be carried out by a suitably qualified person. Application images are indicative only and may not contain actual Davis product. The information contained in this publication is typical and must not be interpreted as a guarantee of individual product performance.

PNZ11MAR25