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product catalogue





LED PANEL DOWN LIGHT

4KV HPF DRIVER 440V PROTECTION



PCS108

Power	8W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	120mm Dia. x 35mm
Cut Out	92mm
Surface Ring	124mm Dia. x 37mm
Life Span	50000 Hours
LED Lumen	880 Lumen

PCS115

Power	15W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	150mm Dia. x 35mm
Cut Out	128mm
Surface Ring	154mm Dia. x 37mm
Life Span	50000 Hours
LED Lumen	1650 Lumen

PCS120

Power	20W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	170mm Dia. x 35mm
Cut Out	145mm
Surface Ring	173mm Dia. x 36mm
Life Span	50000 Hours
LED Lumen	2200 Lumen



PCR208

Power	8W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	120mm Dia. x 35mm
Cut Out	92mm
Surface Ring	123mm Dia. x 37mm
Life Span	50000 Hours
LED Lumen	880 Lumen

PCR215

Power	15W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	150mm Dia. x 35mm
Cut Out	128mm
Surface Ring	153mm Dia. x 37mm
Life Span	50000 Hours
LED Lumen	1650 Lumen

PCR220

Power	20W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	170mm Dia. x 35mm
Cut Out	145mm
Surface Ring	173mm Dia. x 36mm
Life Span	50000 Hours
LED Lumen	2200 Lumen

CCT - 3000K, 4000K, 6500K AND 3 IN 1

SURFACE RING AVAILABLE FOR ALL SIZES



LED PANEL DOWN LIGHT

4KV HPF DRIVER 440V PROTECTION



NSSF408

Power	8W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	120mm Dia. x 35mm
Cutout	92mm
Life Span	124mm Dia. x 37mm
LED Lumen	50000 Hours
	880 Lumen

NSSF416

Power	16W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	175mm Dia. x 35mm
Cutout	140mm
Life Span	50000 Hours
LED Lumen	2200 Lumen

NSC708

Power	8W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	120mm Dia. x 35mm
Life Span	50000 Hours
LED Lumen	2200 Lumen

NSC716

Power	16W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	175mm Dia. x 35mm
Life Span	50000 Hours
LED Lumen	2200 Lumen

CCT - 3000K, 4000K, 6500K AND 3 IN 1



LED PANEL DOWN LIGHT

4KV HPF DRIVER 440V PROTECTION



NRSF308

Power	8W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	120mm Dia. x 35mm
Life Span	50000 Hours
LED Lumen	2200 Lumen

NRSF316

Power	16W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	170mm Dia. x 35mm
Life Span	50000 Hours
LED Lumen	2200 Lumen

NRC508

Power	8W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	120mm Dia. x 35mm
Cutout	92mm
Life Span	50000 Hours
LED Lumen	2200 Lumen

NRC516

Power	16W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	175mm Dia. x 35mm
Cutout	140mm
Life Span	50000 Hours
LED Lumen	2200 Lumen

CCT - 3000K, 4000K, 6500K, RED, BLUE, GREEN, PINK AND 3 IN 1



LED JUNCTION DOWN LIGHT

4 KV / 440V PROTECTION



J7107

Power	7W	J7109
Operating Voltage	100-300v AC	100-300v AC
Surge Protection	Up to 4KV	Up to 4KV
High Voltage	440V AC	440V AC
Power Factor	>0.99	>0.99
Dimensions	108mm Dia. x 50mm	108mm Dia. x 50mm
Cutout	78mm	78mm
Life Span	50000 Hours	50000 Hours
LED Lumen	770 Lumen	990 Lumen



J7207

Power	7W	J7209
Operating Voltage	100-300v AC	100-300v AC
Surge Protection	Up to 4KV	Up to 4KV
High Voltage	440V AC	440V AC
Power Factor	>0.99	>0.99
Dimensions	108mm Dia. x 50mm	108mm Dia. x 50mm
Cutout	78mm	78mm
Life Span	50000 Hours	50000 Hours
LED Lumen	770 Lumen	990 Lumen



PRSF907

Power	7W	PRSF910	PRSF915
Operating Voltage	100-300v AC	100-300v AC	100-300v AC
Surge Protection	Up to 4KV	Up to 4KV	Up to 4KV
High Voltage	440V AC	440V AC	440V AC
Power Factor	>0.99	>0.99	>0.99
Efficiency	>90%	>90%	>90%
Dimensions	90mm Dia. x 45mm	110mm Dia. x 45mm	135mm Dia. x 35mm
Life Span	50000 Hours	50000 Hours	50000 Hours
LED Lumen	770 Lumen	1110 Lumen	1550 Lumen

PRSF910

PRSF915

CCT - 3000K, 4000K, 6500K, RED, BLUE, GREEN, PINK AND 3 IN 1



LED PANEL DOWN LIGHT

4KV HPF DRIVER 440V PROTECTION



J403

Power	3W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Dimensions	80mm Dia. x 35mm
Cutout	55mm
Life Span	50000 Hours
LED Lumen	330 Lumen

J405

Power	5W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC



J503

Power	3W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Dimensions	70mm Dia. x 30mm
Cutout	50mm
Life Span	50000 Hours
LED Lumen	330 Lumen

J505

Power	5W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Dimensions	70mm Dia. x 30mm
Cutout	50mm
Life Span	50000 Hours
LED Lumen	550 Lumen



BRC609

Power	9W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	97mm Dia. x 35mm
Cut out	65mm
Life Span	50000 Hours
LED Lumen	990 Lumen

CCT - 3000K, 4000K, 6500K, RED, BLUE, GREEN, PINK AND 3 IN 1



LED STRIKER & JUNCTION DOWN LIGHT

2.5 & 4 KV / 440V PROTECTION



S T103

Power	3W	S T105
Operating Voltage	100-300v AC	5W
Surge Protection	Up to 4KV	100-300v AC
High Voltage	440V AC	Up to 4KV
Power Factor	>0.99	440V AC
Dimensions	68mm Dia. x 16mm	>0.99
Life Span	50000 Hours	68mm Dia. x 16mm
LED Lumen	330 Lumen	50000 Hours
		550 Lumen



STB205

Power	5W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Dimensions	63mm Dia. x 15mm
Life Span	50000 Hours
LED Lumen	550 Lumen



J303

Power	3W	J305
Operating Voltage	100-300v AC	5W
Surge Protection	Up to 4KV	100-300v AC
High Voltage	440V AC	Up to 4KV
Power Factor	>0.99	440V AC
Dimensions	78mm Dia. x 37mm	>0.99
Cutout	47mm	78mm Dia. x 37mm
Life Span	50000 Hours	47mm
LED Lumen	330 Lumen	50000 Hours
		550 Lumen

CCT - 3000K, 4000K, 6500K, RED, BLUE, GREEN, PINK AND 3 IN 1



LED FLOOD LIGHT LANCE & FRAME

4KV HPF DRIVER 440V PROTECTION



LSC 750

Power	50W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	200x195x40mm
Life Span	50000 Hours
LED Lumen	5500 Lumen

LSC7100

Power	100W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	240x235x40mm
Life Span	50000 Hours
LED Lumen	11000 Lumen

LSC7150

Power	150W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	285x295x55mm
Life Span	50000 Hours
LED Lumen	16500 Lumen

LSC7200

Power	200W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	370x360x60mm
Life Span	50000 Hours
LED Lumen	22000 Lumen



FDC 530

Power	30W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	180x180x35mm
Life Span	50000 Hours
LED Lumen	3300 Lumen

FDC 550

Power	50W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	230x222x45
Life Span	50000 Hours
LED Lumen	5500 Lumen

FDC 5100

Power	100W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	285x240x50mm
Life Span	50000 Hours
LED Lumen	11000 Lumen

FDC 5150

Power	150W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	335x293x60
Life Span	50000 Hours
LED Lumen	16500 Lumen

FDC 5200

Power	200W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	>0.99
Efficiency	>90%
Dimensions	335x293x60
Life Span	50000 Hours
LED Lumen	22000 Lumen

CCT - 3000K, 4000K, 6500K AND 3 IN 1



LED STREE LIGHT LANCE

4KV HPF DRIVER 440V PROTECTION



SLL324

Power	24W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	> 0.99
Efficiency	> 90%
Dimensions	315x115x45mm
Life Span	50000 Hours
LED Lumen	2640Lumen

SLL336

Power	36W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	> 0.99
Efficiency	> 90%
Dimensions	125x330x55
Life Span	50000 Hours
LED Lumen	3960 Lumen

SLL350

Power	50W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	> 0.99
Efficiency	> 90%
Dimensions	150x380x60
Life Span	50000 Hours
LED Lumen	5500 Lumen

SLL372

Power	72W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	> 0.99
Efficiency	> 90%
Dimensions	150x380x60mm
Life Span	50000 Hours
LED Lumen	7920 Lumen

SLL3100

Power	100W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	> 0.99
Efficiency	> 90%
Dimensions	390x145x60
Life Span	50000 Hours
LED Lumen	11000 Lumen



FDG 930

Power	30W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	> 0.99
Efficiency	> 90%
Dimensions	180x180x35mm
Life Span	50000 Hours
LED Lumen	3300 Lumen

FDG 950

Power	50W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	> 0.99
Efficiency	> 90%
Dimensions	230x225x60
Life Span	50000 Hours
LED Lumen	5500 Lumen

FDG 9100

Power	100W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	> 0.99
Efficiency	> 90%
Dimensions	285x275x85mm
Life Span	50000 Hours
LED Lumen	11000 Lumen

FDG 9150

Power	150W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	> 0.99
Efficiency	> 90%
Dimensions	285x280x45
Life Span	50000 Hours
LED Lumen	16500 Lumen

FDG 9200

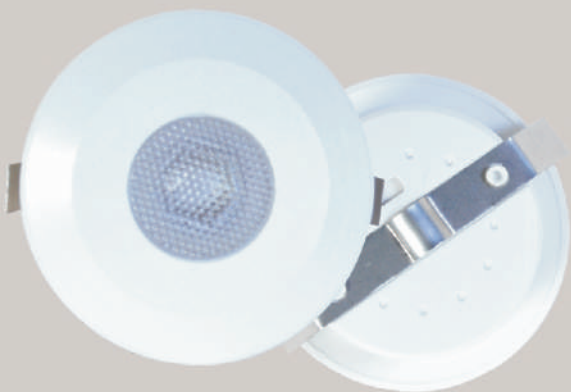
Power	200W
Operating Voltage	100-300v AC
Surge Protection	Up to 4KV
High Voltage	440V AC
Power Factor	> 0.99
Efficiency	> 90%
Dimensions	330x310x50
Life Span	50000 Hours
LED Lumen	22000 Lumen

CCT - 3000K, 4000K, 6500K AND 3 IN 1



LED JUNCTION DOWN LIGHT

4 KV / 440V PROTECTION



Sp102

Power	2W	Sp103
Operating Voltage	100-300v AC	3W
Surge Protection	Up to 4KV	100-300v AC
High Voltage	440V AC	Up to 4KV
Power Factor	>0.99	440V AC
Dimensions	42mm Dia. x 16mm	>0.99
Cut Out	34mm	42mm Dia. x 16mm
Life Span	50000 Hours	34mm
LED Lumen	220 Lumen	50000 Hours
		330 Lumen



SPL903

Power	3W	SPL906
Operating Voltage	100-300v AC	6W
Surge Protection	Up to 4KV	100-300v AC
High Voltage	440V AC	Up to 4KV
Power Factor	>0.99	440V AC
Dimensions	74mm Dia. x 37mm	>0.99
Cutout	43mm	74mm Dia. x 37mm
Life Span	50000 Hours	43mm
LED Lumen	330 Lumen	50000 Hours
		660 Lumen



SPL1003

Power	3W (COB)	SPL1103
Operating Voltage	100-300v AC	3W (SMD)
Surge Protection	Up to 4KV	100-300v AC
High Voltage	440V AC	Up to 4KV
Power Factor	>0.99	440V AC
Dimensions	70mm Dia. x 35mm	>0.99
Cutout	55mm	70mm Dia. x 35mm
Life Span	50000 Hours	55mm
LED Lumen	330 Lumen	50000 Hours
		330 Lumen