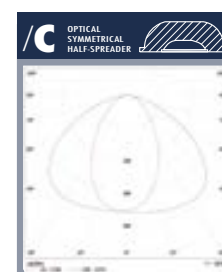
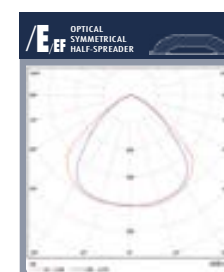
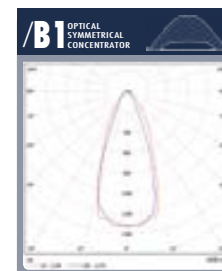
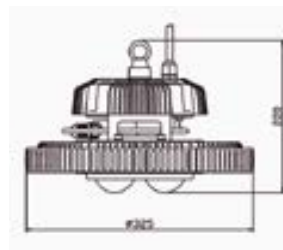


80-220w

90 - 305Vac • 50/60Hz • Class I



TECHNOLOGY
MICROLEDPLUS
180 Lm/w



Runder PIN-2L Strahler aus gepresstem Aluminium, mit **2 symmetrischen Linsen** entwickelt und für die Beleuchtung von Industrieanlagen geeignet.

- NIEDRIGER VERBRAUCH
- SOFORTIGES LEUCHTEN
- BIS ZU 75% ENERGIEERSPARNIS
- 75% REDUZIERUNG DES CO₂-AUSSTOSSES
- 100.000 STUNDEN LEBENSDAUER
- HERGESTELLT OHNE SCHÄDLICHE SUBSTANZEN

Proyector PIN-2L en aluminio inyectado y forma redonda, diseñada con **2 lentes simétricas** y destinado para alumbrado en instalaciones industriales.

- BAJO CONSUMO
- ENCENDIDO INSTANTÁNEO
- HASTA UN 75% DE AHORRO DE ENERGÍA
- REDUCCIÓN DEL 75% DE EMISIÓN DE CO₂
- 100.000 HORAS DE VIDA ÚTIL
- FABRICADO SIN SUSTANCIAS NOCIVAS

Die-casting and extruded aluminium **spot-light PIN-2L**, designed with **2 symmetrical lens** for lighting in industrial áreas.

- ENERGY SAVER
- INSTANT START
- UP TO 75% OF ENERGY SAVING
- 75% REDUCTION OF CO₂ EMISSIONS
- USEFUL LIFE OF 100,000 HOURS
- NO HAZARDOUS SUBSTANCES

Projeto PIN-2L em alumínio injetado e forma arredondada, desenhado com **2 lentes simétricas**. Destinado para iluminação em instalações industriais.

- BAIXO CONSUMO
- ARRANQUE INSTANTÂNEO
- ATÉ 75% DE POUPOANÇA DE ENERGIA
- REDUÇÃO DE 75% DE EMISSÃO DE CO₂
- 100.000 HORAS DE VIDA ÚTIL
- FABRICADO SEM SUBSTÂNCIAS NOCIVAS

Projecteur PIN-2L en aluminium injecté et de forme ronde, conçu avec **2 lentilles symétriques** et destiné pour l'éclairage en installations industrielles.

- FAIBLE CONSOMMATION
- ALLUMAGE INSTANTANÉMENT
- JUSQU'À UN 75% D'ÉCONOMIE D'ÉNERGIE
- RÉDUCTION DE 75% D'ÉMISSION DE CO₂
- 100.000 HEURES DE VIE UTILE
- FABRIQUÉ SANS SUBSTANCES NOCIVES

REFERENCE MODEL	OPTIONS					TECHNICAL CHARACTERISTICS OF THE STREETLAMP												
	CONTROL	NOMINAL POWER	VOLTAGE	TEMPERATURE	LENS TYPE	STREETLAMP POWER	LUMINOUS FLUX	WEIGHT	SIZE STREETLAMP	INPUT VOLTAGE	CONSTRUCTION STREETLAMP	SYSTEM LIGHTING	LIFETIME	WORKING TEMPERATURE	EFFICIENCY	PROTECTION		
																IP	IK	ELECTRIC
PIN-2L	/ST /DL	/080	/VAC	/3.8 /4.5 /5.5	/B1 /C /E /EF	80W	12.000 Lm	4 kg	325 x 218 mm	90 - 305 Vac	INJECTED ALUMINIUM	2 MICROLED PLUS 32 Vdc	100.000 HOURS	- 40° C ~ + 55° C	92 %	IP67	IK08 (option IK10)	TYPE I
		/100				100W	15.000 Lm											
		/120				120W	18.000 Lm	4,5 kg										
		/140				140W	21.000 Lm											
		/160				160W	24.000 Lm	5 kg										
		/180				180W	27.000 Lm											
		/220				220W	33.000 Lm											