

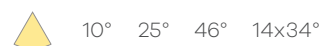


NOZZLE

Downlight orientable y ligero de alta calidad
Adjustable and lightweight high quality downlight

- Downlight orientable
- Iluminación de acento
- Distintos acabados
- Instalación rápida

- Adjustable downlight
- Accent lighting
- Different finishes
- Quick Install



IP40 UGR20 CRI>90

0-10V PWM DMX DALI





DESCRIPCIÓN | DESCRIPTION

Nozzle es una gama de proyectores orientable y ligero fabricado y diseñado por SAKMA.

Es una luminaria empotrable. Su cuerpo es de aluminio y es orientable gracias al eje de movimiento.

Tiene una calidad de luz excelente, es perfecto como iluminación de acento en muros, galerías de artes, joyerías entre muchas otras aplicaciones.

Nozzle is a range of adjustable and light projectors manufactured and designed by SAKMA.

It is a recessed luminaire. Its body is made of aluminum and is adjustable thanks to an axis of movement.

It has an excellent quality of light, it is perfect as accent lighting in museums, art galleries, jewellery shops among many other applications.

CARACTERÍSTICAS TÉCNICAS | TECHNICAL SPECIFICATIONS

NOZZLE Alimentación por corriente | Current supply

Referencia Reference	Corriente Current mA	Potencia Power W	Voltaje Voltage V	Temp. color Color temp. K	CRI	Flujo Flux lm	Eficiencia Efficiency lm/W	Ángulo Beam °	Cantidad Number LED	Regulación Dimmer
LNA-300-NNN-NxB-EGA	700	2,1	2,9	3000	>80	215	102	10 25 46 14x34	1	PWM
LNA400-NNN-NxB-EGA				4000		231	110			
LNA-300-NNN-NxB-EEA				>90	3000	172	82			
LNA-400-NNN-NxB-EEA					4000	185	88			
LNA-300-NNN-NxB-EGB	1000	3,2	3	3000	>80	290	94			
LNA-400-NNN-NxB-EGB				4000		312	101			
LNA-300-NNN-NxB-EEB				>90	3000	232	75			
LNA-400-NNN-NxB-EEB					4000	250	81			

NOZZLE Alimentación por tensión | Voltage supply

Referencia Reference	Voltaje Voltage V DC	Potencia Power W	Temp. color Color temp. K	CRI	Flujo Flux lm	Eficiencia Efficiency lm/W	Ángulo Beam °	Cantidad Number LED	Regulación Dimmer		
LNB-300-NNN-NxB-EGA	12 ~ 48*	2,2	3000	>80	215	98	10 25 46 14x34	1	PWM		
LNB-400-NNN-NxB-EGA			4000		231	105					
LNB-300-NNN-NxB-EEA			>90	3000	172	78					
LNB-400-NNN-NxB-EEA				4000	185	84					
LNB-300-NNN-NxB-EGB		3,2	3,2	3	>80	290				91	
LNB-400-NNN-NxB-EGB						4000				312	98
LNB-300-NNN-NxB-EEB					>90	3000				232	73
LNB-400-NNN-NxB-EEB						4000				250	78

CARACTERÍSTICAS FÍSICAS | PHYSICAL SPECIFICATIONS

Referencia Reference	Orientación Orientation °	Temp. trabajo Work temp. °C	Temp. stock Stock temp. °C	Dimensiones Dimensions mm	Peso Weight kg
LNA- LNB-	0 ~ 30	-20 ~ +45	-30 ~ +60	50x64Ø	0,121

Referencia Reference	Protección Protection	Disipación Disipation	Radiador Radiator	Acabado Finish
LNA- LNB-	IP40	Pasiva Passive	Aluminio anodizado Anodized aluminium	Anodizado negro, antracita, marrón o dorado Pintado blanco Black, anthracite, silver, brown or gold anodized White panted

Otras temperaturas de color y CRI bajo pedido | Different colour temperatures and CRI under request

*1-3 Nozzle en serie | in serial: 12 V DC

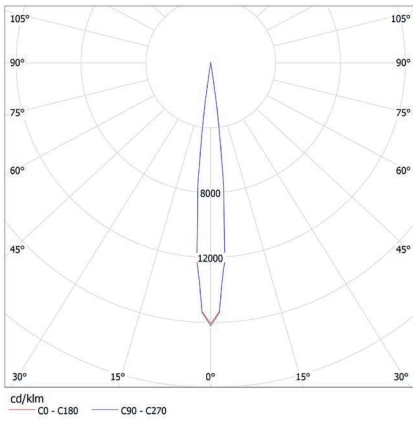
4-6 Nozzle en serie | in serial: 24 V DC

7-12 Nozzle en serie | in serial: 48 V DC

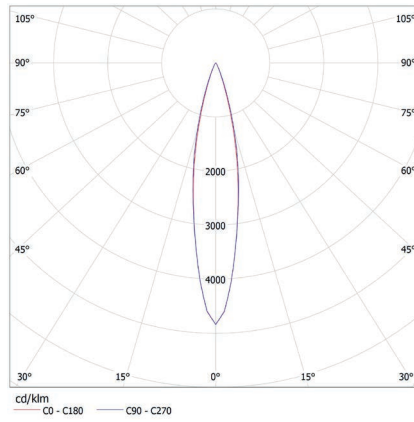


FOTOMETRÍA | PHOTOMETRY

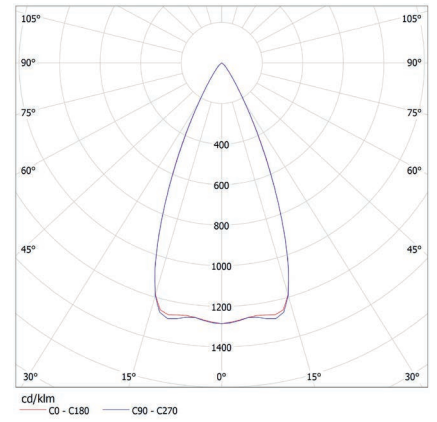
10°



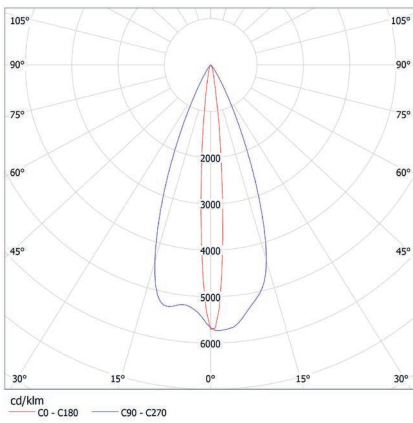
25°



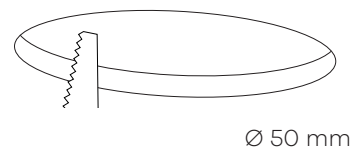
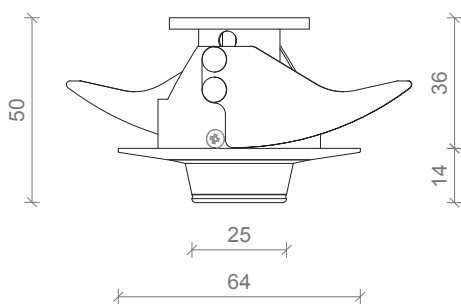
46°



14x34°

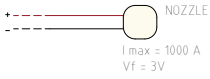


DIMENSIONES | DIMENSIONS mm

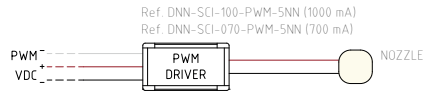


CONEXIONES | CONNECTIONS

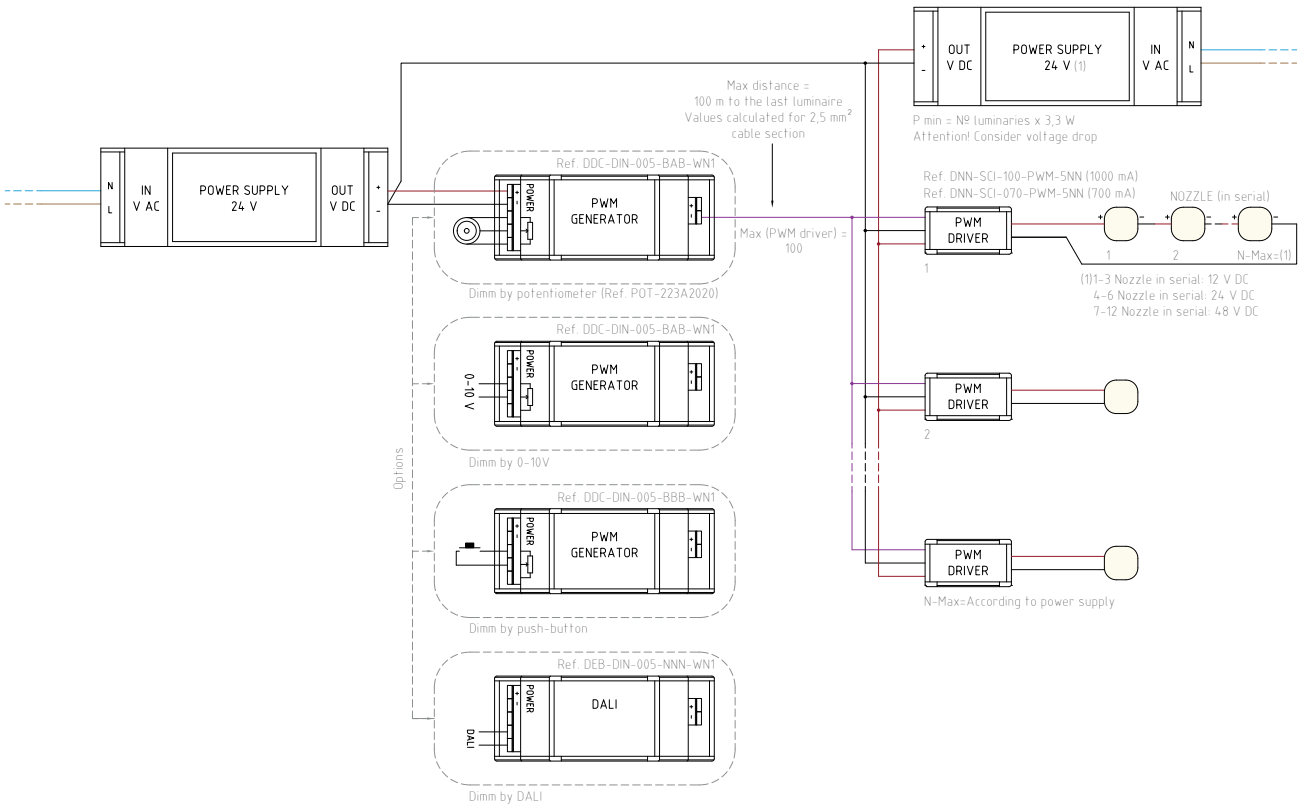
Esquema cableado | Diagram wiring



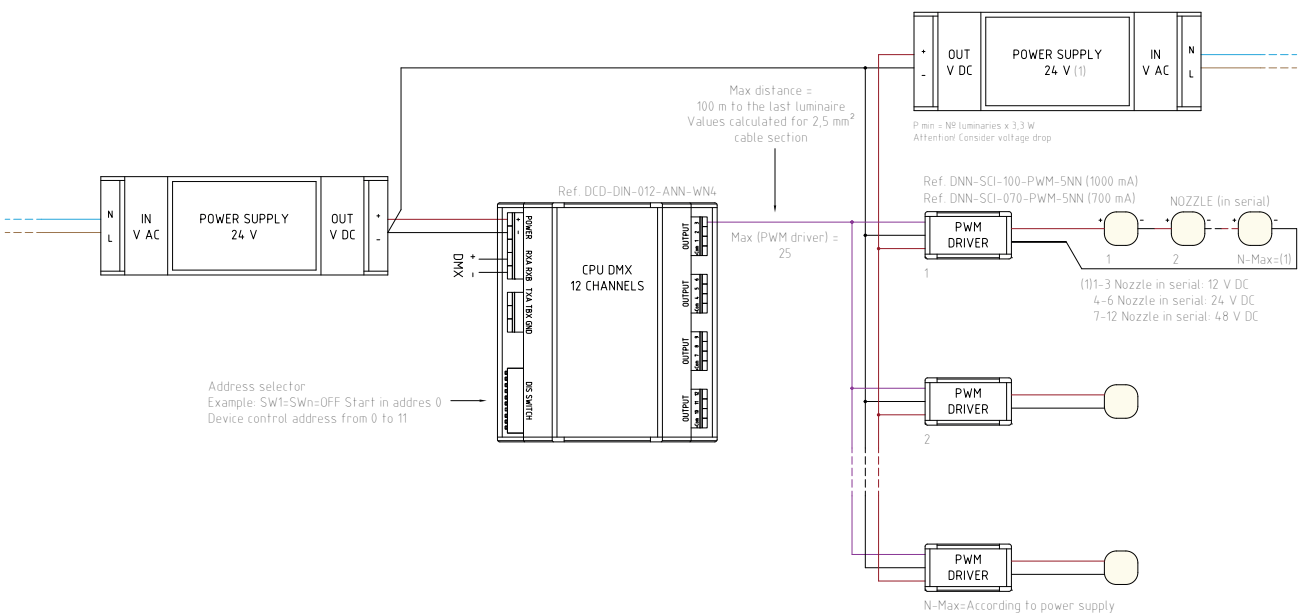
Esquema | Diagram ON/OFF



Esquema | Diagram O-10V - PWM - DALI



Esquema | Diagram DMX





NOZZLE

ACABADOS | FINISHES



Negro | Black

Antracita | Anthracite

Plateado | Silver

Marrón | Brown

Dorado | Gold