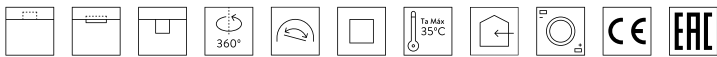




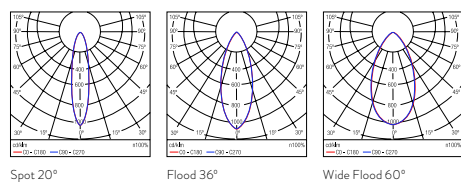
# ARCH

## CARACTERÍSTICAS

Aplicación	Empotrado, Trimless, Superficie	Equipo	Incluido (empotrado, superficie) / No incluido (trimless)
Potencia	9 W	Vida	L90>30.000h - 25°C, L70>100.000h - 25°C
Óptica	Spot 20°, Flood 36°, Wide Flood 60°	Consistencia de color	<3 Step MacAdam
Flujo Luminoso	600 - 1000 lm	Tensión	DALI: 110-240V 50/60Hz fp>0,9 1-10V: 220-240V 50/60Hz fp>0,55
Eficiencia	111 lm/W	CRI	80, 90 R9>50
Temp. Color	2700K, 3000K, 4000K	IP	20/43
Orientación	Horizontal 360°, Vertical 25°	Garantía	5 years
Control	1-10V Push&Dim, DALI	Acabado	○ Blanco 00 ● Negro 88



## FOTOMETRÍAS

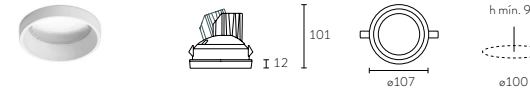


## ARCH RECESSED

Completar códigos de referencia (\*\*)

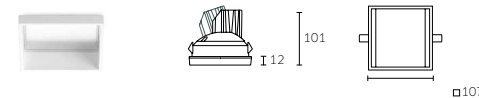
○ Blanco 00

● Negro 88



Potencia	Lm Real	Óptica	Fuente de luz	Control	Referencia	Instalación
9 W	800 lm	Spot 20°	LED 2700 CRI>90 R9>50	1-10V Push&Dim*	91551001-2**	empotrado
9 W	800 lm	Spot 20°	LED 3000 CRI>90 R9>50	1-10V Push&Dim*	91551001-3**	empotrado
9 W	1000 lm	Spot 20°	LED 4000 CRI>80	1-10V Push&Dim*	91551001-4**	empotrado
9 W	800 lm	Spot 20°	LED 2700 CRI>90 R9>50	DALI	91552001-2**	empotrado
9 W	800 lm	Spot 20°	LED 3000 CRI>90 R9>50	DALI	91552001-3**	empotrado
9 W	1000 lm	Spot 20°	LED 4000 CRI>80	DALI	91552001-4**	empotrado
9 W	700 lm	Flood 36°	LED 2700 CRI>90 R9>50	1-10V Push&Dim*	91551002-2**	empotrado
9 W	700 lm	Flood 36°	LED 3000 CRI>90 R9>50	1-10V Push&Dim*	91551002-3**	empotrado
9 W	900 lm	Flood 36°	LED 4000 CRI>80	1-10V Push&Dim*	91551002-4**	empotrado
9 W	700 lm	Flood 36°	LED 2700 CRI>90 R9>50	DALI	91552002-2**	empotrado
9 W	700 lm	Flood 36°	LED 3000 CRI>90 R9>50	DALI	91552002-3**	empotrado
9 W	900 lm	Flood 36°	LED 4000 CRI>80	DALI	91552002-4**	empotrado
9 W	600 lm	Wide Flood 60°	LED 2700 CRI>90 R9>50	1-10V Push&Dim*	91551003-2**	empotrado
9 W	600 lm	Wide Flood 60°	LED 3000 CRI>90 R9>50	1-10V Push&Dim*	91551003-3**	empotrado
9 W	750 lm	Wide Flood 60°	LED 4000 CRI>80	1-10V Push&Dim*	91551003-4**	empotrado
9 W	600 lm	Wide Flood 60°	LED 2700 CRI>90 R9>50	DALI	91552003-2**	empotrado
9 W	600 lm	Wide Flood 60°	LED 3000 CRI>90 R9>50	DALI	91552003-3**	empotrado
9 W	750 lm	Wide Flood 60°	LED 4000 CRI>80	DALI	91552003-4**	empotrado

Doble orientación 360°-25°  
Equipo incluido

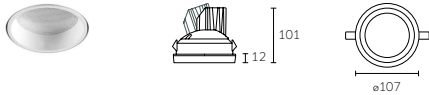


Potencia	Lm Real	Óptica	Fuente de luz	Control	Referencia	Instalación
9 W	800 lm	Spot 20°	LED 2700 CRI>90 R9>50	1-10V Push&Dim*	91551101-2**	empotrado
9 W	800 lm	Spot 20°	LED 3000 CRI>90 R9>50	1-10V Push&Dim*	91551101-3**	empotrado
9 W	1000 lm	Spot 20°	LED 4000 CRI>80	1-10V Push&Dim*	91551101-4**	empotrado
9 W	800 lm	Spot 20°	LED 2700 CRI>90 R9>50	DALI	91552101-2**	empotrado
9 W	800 lm	Spot 20°	LED 3000 CRI>90 R9>50	DALI	91552101-3**	empotrado
9 W	1000 lm	Spot 20°	LED 4000 CRI>80	DALI	91552101-4**	empotrado
9 W	700 lm	Flood 36°	LED 2700 CRI>90 R9>50	1-10V Push&Dim*	91551102-2**	empotrado
9 W	700 lm	Flood 36°	LED 3000 CRI>90 R9>50	1-10V Push&Dim*	91551102-3**	empotrado
9 W	900 lm	Flood 36°	LED 4000 CRI>80	1-10V Push&Dim*	91551102-4**	empotrado
9 W	700 lm	Flood 36°	LED 2700 CRI>90 R9>50	DALI	91552102-2**	empotrado
9 W	700 lm	Flood 36°	LED 3000 CRI>90 R9>50	DALI	91552102-3**	empotrado
9 W	900 lm	Flood 36°	LED 4000 CRI>80	DALI	91552102-4**	empotrado
9 W	600 lm	Wide Flood 60°	LED 2700 CRI>90 R9>50	1-10V Push&Dim*	91551103-2**	empotrado
9 W	600 lm	Wide Flood 60°	LED 3000 CRI>90 R9>50	1-10V Push&Dim*	91551103-3**	empotrado
9 W	750 lm	Wide Flood 60°	LED 4000 CRI>80	1-10V Push&Dim*	91551103-4**	empotrado
9 W	600 lm	Wide Flood 60°	LED 2700 CRI>90 R9>50	DALI	91552103-2**	empotrado
9 W	600 lm	Wide Flood 60°	LED 3000 CRI>90 R9>50	DALI	91552103-3**	empotrado
9 W	750 lm	Wide Flood 60°	LED 4000 CRI>80	DALI	91552103-4**	empotrado

Orientación 25°  
Equipo incluido

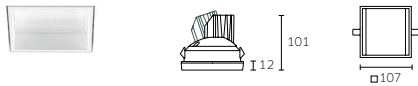
Peso 0,9 Kg

\* Consultar compatibilidades técnicas para el Push-Dim



Potencia	Lm Real	Óptica	Fuente de luz	Referencia	Instalación
9 W	800 lm	Spot 20°	LED 2700 CRI>90 R9>50	91563001-2**	trimless
9 W	800 lm	Spot 20°	LED 3000 CRI>90 R9>50	91563001-3**	trimless
9 W	1000 lm	Spot 20°	LED 4000 CRI>80	91563001-4**	trimless
9 W	700 lm	Flood 36°	LED 2700 CRI>90 R9>50	91563002-2**	trimless
9 W	700 lm	Flood 36°	LED 3000 CRI>90 R9>50	91563002-3**	trimless
9 W	900 lm	Flood 36°	LED 4000 CRI>80	91563002-4**	trimless
9 W	600 lm	Wide Flood 60°	LED 2700 CRI>90 R9>50	91563003-2**	trimless
9 W	600 lm	Wide Flood 60°	LED 3000 CRI>90 R9>50	91563003-3**	trimless
9 W	750 lm	Wide Flood 60°	LED 4000 CRI>80	91563003-4**	trimless

Doble orientación 360°-25°  
Equipo no incluido  
Necesario accesorio X-Less para instalación

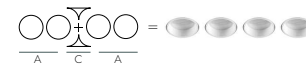


Potencia	Lm Real	Óptica	Fuente de luz	Referencia	Instalación
9 W	800 lm	Spot 20°	LED 2700 CRI>90 R9>50	91563101-2**	trimless
9 W	800 lm	Spot 20°	LED 3000 CRI>90 R9>50	91563101-3**	trimless
9 W	1000 lm	Spot 20°	LED 4000 CRI>80	91563101-4**	trimless
9 W	700 lm	Flood 36°	LED 2700 CRI>90 R9>50	91563102-2**	trimless
9 W	700 lm	Flood 36°	LED 3000 CRI>90 R9>50	91563102-3**	trimless
9 W	900 lm	Flood 36°	LED 4000 CRI>80	91563102-4**	trimless
9 W	600 lm	Wide Flood 60°	LED 2700 CRI>90 R9>50	91563103-2**	trimless
9 W	600 lm	Wide Flood 60°	LED 3000 CRI>90 R9>50	91563103-3**	trimless
9 W	750 lm	Wide Flood 60°	LED 4000 CRI>80	91563103-4**	trimless

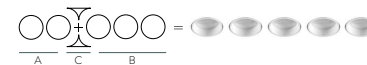
Orientación 25°  
Equipo no incluido  
Necesario accesorio X-Less para instalación

X-LESS SISTEMA TRIMLESS PATENTADO	Descripción	Control	Referencia	Instalación
	X-Less 1 Equipo incluido	1-10V - Push&Dim* DALI	91591019-999 91592019-999	trimless
	X-Less 2 Equipo incluido	1-10V - Push&Dim* DALI	91591029-999 91592029-999	trimless
	X-Less 3 Equipo incluido	1-10V - Push&Dim* DALI	91591039-999 91592039-999	trimless
	X-Less 4 Equipo incluido	1-10V - Push&Dim* DALI	91591049-999 91592049-999	trimless
	X-Less cuadrado Equipo incluido	1-10V - Push&Dim* DALI	91591119-999 91592119-999	trimless
	X-Less accesorio unión (2 unidades)		91592019-000	trimless

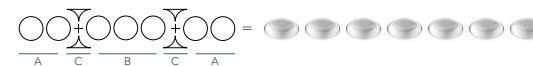
EJEMPLOS CONFIGURACIÓN ARCH TRIMLESS REDONDO



A. X-Less 2  
91591029-999  
2 x Arch Trimless  
91563001-200



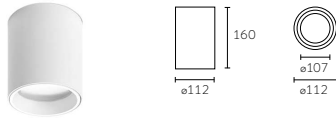
B. X-Less 3  
91591039-999



3 x Arch Trimless  
91563001-200



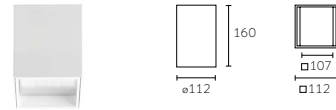
C. X-Less accesorio unión  
91592019-000



Potencia	Lm Real	Óptica	Fuente de luz	Control	Referencia	Instalación
9 W	800 lm	Spot 20°	LED 2700 CRI>90 R9>50	1-10V Push&Dim*	91531001-2**	superficie
9 W	800 lm	Spot 20°	LED 3000 CRI>90 R9>50	1-10V Push&Dim*	91531001-3**	superficie
9 W	1000 lm	Spot 20°	LED 4000 CRI>80	1-10V Push&Dim*	91531001-4**	superficie
9 W	800 lm	Spot 20°	LED 2700 CRI>90 R9>50	DALI	91532001-2**	superficie
9 W	800 lm	Spot 20°	LED 3000 CRI>90 R9>50	DALI	91532001-3**	superficie
9 W	1000 lm	Spot 20°	LED 4000 CRI>80	DALI	91532001-4**	superficie
9 W	700 lm	Flood 36°	LED 2700 CRI>90 R9>50	1-10V Push&Dim*	91531002-2**	superficie
9 W	700 lm	Flood 36°	LED 3000 CRI>90 R9>50	1-10V Push&Dim*	91531002-3**	superficie
9 W	900 lm	Flood 36°	LED 4000 CRI>80	1-10V Push&Dim*	91531002-4**	superficie
9 W	700 lm	Flood 36°	LED 2700 CRI>90 R9>50	DALI	91532002-2**	superficie
9 W	700 lm	Flood 36°	LED 3000 CRI>90 R9>50	DALI	91532002-3**	superficie
9 W	900 lm	Flood 36°	LED 4000 CRI>80	DALI	91532002-4**	superficie
9 W	600 lm	Wide Flood 60°	LED 2700 CRI>90 R9>50	1-10V Push&Dim*	91531003-2**	superficie
9 W	600 lm	Wide Flood 60°	LED 3000 CRI>90 R9>50	1-10V Push&Dim*	91531003-3**	superficie
9 W	750 lm	Wide Flood 60°	LED 4000 CRI>80	1-10V Push&Dim*	91531003-4**	superficie
9 W	600 lm	Wide Flood 60°	LED 2700 CRI>90 R9>50	DALI	91532003-2**	superficie
9 W	600 lm	Wide Flood 60°	LED 3000 CRI>90 R9>50	DALI	91532003-3**	superficie
9 W	750 lm	Wide Flood 60°	LED 4000 CRI>80	DALI	91532003-4**	superficie

Doble orientación 360°-25°

Equipo incluido



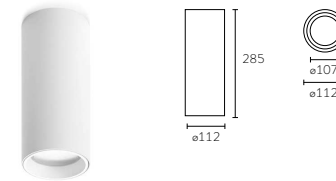
Potencia	Lm Real	Óptica	Fuente de luz	Control	Referencia	Instalación
9 W	800 lm	Spot 20°	LED 2700 CRI>90 R9>50	1-10V Push&Dim*	91531101-2**	superficie
9 W	800 lm	Spot 20°	LED 3000 CRI>90 R9>50	1-10V Push&Dim*	91531101-3**	superficie
9 W	1000 lm	Spot 20°	LED 4000 CRI>80	1-10V Push&Dim*	91531101-4**	superficie
9 W	800 lm	Spot 20°	LED 2700 CRI>90 R9>50	DALI	91532101-2**	superficie
9 W	800 lm	Spot 20°	LED 3000 CRI>90 R9>50	DALI	91532101-3**	superficie
9 W	1000 lm	Spot 20°	LED 4000 CRI>80	DALI	91532101-4**	superficie
9 W	700 lm	Flood 36°	LED 2700 CRI>90 R9>50	1-10V Push&Dim*	91531102-2**	superficie
9 W	700 lm	Flood 36°	LED 3000 CRI>90 R9>50	1-10V Push&Dim*	91531102-3**	superficie
9 W	900 lm	Flood 36°	LED 4000 CRI>80	1-10V Push&Dim*	91531102-4**	superficie
9 W	700 lm	Flood 36°	LED 2700 CRI>90 R9>50	DALI	91532102-2**	superficie
9 W	700 lm	Flood 36°	LED 3000 CRI>90 R9>50	DALI	91532102-3**	superficie
9 W	900 lm	Flood 36°	LED 4000 CRI>80	DALI	91532102-4**	superficie
9 W	600 lm	Wide Flood 60°	LED 2700 CRI>90 R9>50	1-10V Push&Dim*	91531103-2**	superficie
9 W	600 lm	Wide Flood 60°	LED 3000 CRI>90 R9>50	1-10V Push&Dim*	91531103-3**	superficie
9 W	750 lm	Wide Flood 60°	LED 4000 CRI>80	1-10V Push&Dim*	91531103-4**	superficie
9 W	600 lm	Wide Flood 60°	LED 2700 CRI>90 R9>50	DALI	91532103-2**	superficie
9 W	600 lm	Wide Flood 60°	LED 3000 CRI>90 R9>50	DALI	91532103-3**	superficie
9 W	750 lm	Wide Flood 60°	LED 4000 CRI>80	DALI	91532103-4**	superficie

Orientación 25°

Equipo incluido

Peso 1,09 Kg

\* Consultar compatibilidades técnicas para el Push-Dim



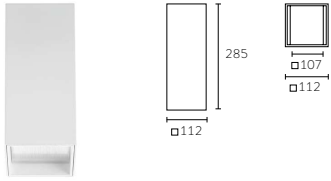
Potencia	Lm Real	Óptica	Fuente de luz	Control	Referencia	Instalación
9 W	800 lm	Spot 20°	LED 2700 CRI>90 R9>50	1-10V Push&Dim*	91531011-2**	superficie
9 W	800 lm	Spot 20°	LED 3000 CRI>90 R9>50	1-10V Push&Dim*	91531011-3**	superficie
9 W	1000 lm	Spot 20°	LED 4000 CRI>80	1-10V Push&Dim*	91531011-4**	superficie
9 W	800 lm	Spot 20°	LED 2700 CRI>90 R9>50	DALI	91532011-2**	superficie
9 W	800 lm	Spot 20°	LED 3000 CRI>90 R9>50	DALI	91532011-3**	superficie
9 W	1000 lm	Spot 20°	LED 4000 CRI>80	DALI	91532011-4**	superficie
9 W	700 lm	Flood 36°	LED 2700 CRI>90 R9>50	1-10V Push&Dim*	91531012-2**	superficie
9 W	700 lm	Flood 36°	LED 3000 CRI>90 R9>50	1-10V Push&Dim*	91531012-3**	superficie
9 W	900 lm	Flood 36°	LED 4000 CRI>80	1-10V Push&Dim*	91531012-4**	superficie
9 W	700 lm	Flood 36°	LED 2700 CRI>90 R9>50	DALI	91532012-2**	superficie
9 W	700 lm	Flood 36°	LED 3000 CRI>90 R9>50	DALI	91532012-3**	superficie
9 W	900 lm	Flood 36°	LED 4000 CRI>80	DALI	91532012-4**	superficie
9 W	600 lm	Wide Flood 60°	LED 2700 CRI>90 R9>50	1-10V Push&Dim*	91531013-2**	superficie
9 W	600 lm	Wide Flood 60°	LED 3000 CRI>90 R9>50	1-10V Push&Dim*	91531013-3**	superficie
9 W	750 lm	Wide Flood 60°	LED 4000 CRI>80	1-10V Push&Dim*	91531013-4**	superficie
9 W	600 lm	Wide Flood 60°	LED 2700 CRI>90 R9>50	DALI	91532013-2**	superficie
9 W	600 lm	Wide Flood 60°	LED 3000 CRI>90 R9>50	DALI	91532013-3**	superficie
9 W	750 lm	Wide Flood 60°	LED 4000 CRI>80	DALI	91532013-4**	superficie

Doble orientación 360°-25°

Equipo incluido

Peso 1,4 Kg

\* Consultar compatibilidades técnicas para el Push-Dim



Potencia	Lm Real	Óptica	Fuente de luz	Control	Referencia	Instalación
9 W	800 lm	Spot 20°	LED 2700 CRI>90 R9>50	1-10V Push&Dim*	91531111-2**	superficie
9 W	800 lm	Spot 20°	LED 3000 CRI>90 R9>50	1-10V Push&Dim*	91531111-3**	superficie
9 W	1000 lm	Spot 20°	LED 4000 CRI>80	1-10V Push&Dim*	91531111-4**	superficie
9 W	800 lm	Spot 20°	LED 2700 CRI>90 R9>50	DALI	91532111-2**	superficie
9 W	800 lm	Spot 20°	LED 3000 CRI>90 R9>50	DALI	91532111-3**	superficie
9 W	1000 lm	Spot 20°	LED 4000 CRI>80	DALI	91532111-4**	superficie
9 W	700 lm	Flood 36°	LED 2700 CRI>90 R9>50	1-10V Push&Dim*	91531112-2**	superficie
9 W	700 lm	Flood 36°	LED 3000 CRI>90 R9>50	1-10V Push&Dim*	91531112-3**	superficie
9 W	900 lm	Flood 36°	LED 4000 CRI>80	1-10V Push&Dim*	91531112-4**	superficie
9 W	700 lm	Flood 36°	LED 2700 CRI>90 R9>50	DALI	91532112-2**	superficie
9 W	700 lm	Flood 36°	LED 3000 CRI>90 R9>50	DALI	91532112-3**	superficie
9 W	900 lm	Flood 36°	LED 4000 CRI>80	DALI	91532112-4**	superficie
9 W	600 lm	Wide Flood 60°	LED 2700 CRI>90 R9>50	1-10V Push&Dim*	91531113-2**	superficie
9 W	600 lm	Wide Flood 60°	LED 3000 CRI>90 R9>50	1-10V Push&Dim*	91531113-3**	superficie
9 W	750 lm	Wide Flood 60°	LED 4000 CRI>80	1-10V Push&Dim*	91531113-4**	superficie
9 W	600 lm	Wide Flood 60°	LED 2700 CRI>90 R9>50	DALI	91532113-2**	superficie
9 W	600 lm	Wide Flood 60°	LED 3000 CRI>90 R9>50	DALI	91532113-3**	superficie
9 W	750 lm	Wide Flood 60°	LED 4000 CRI>80	DALI	91532113-4**	superficie

Orientación 25°

Equipo incluido

Peso 1,4 Kg