

Xena

Interior Lighting / Downlight



Features

Xena D - Diffused lens / High-transparency opalised diffuser
Xena R - Recessed opalised diffuser / Anti-glare
Xena F - Facetted reflector
Stylish low-profile design
High-mass radial heatsink
High-transparency opalised diffuser
Remote driver
High-performance 50,000 hrs@L70B50
Quick and easy installation
IC-4 compliant (XND4 / XNR4 / XNF4 range only)
IP44 rated (IP20 above ceiling)

Applications

Retail shops
Display centres
Conference rooms
Reception / function halls
Entertainment areas

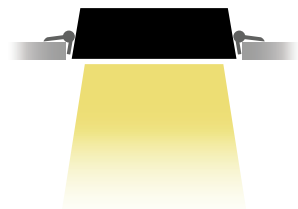
Options

CCT: 3000K, 4000K, 6500K
Dimming control: Trailing-edge (Phase Cut), 0-10V, DALI
IP65 rated (IP20 above ceiling)
Anti-vandal screws

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



Recessed



XND4 / XND5



XND6 / XND8



XNR4 / XNR5



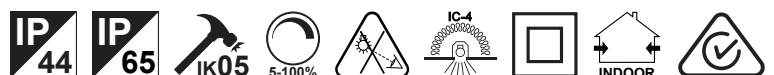
XNR6 / XNR8



XNF4 / XNF5



XNF6 / XNF8



Specifications (Xena D)

XND4 range

Model	XND410WxK
Nominal Power (W)	10
Input Voltage	200 - 240 VAC 50 / 60 Hz
Luminous Flux (lm)	1200
Luminaire Efficacy (lm/W)	120
CRI	> 80
Power Factor	> 0.90
Colour Temp. (K)	3000 / 4000 / 6500
Beam Angle (°)	90
Luminaire Rated Life (hrs)	50,000
Working Temp. (°C)	-20 ~ +45 *
Weight (kg)	0.4

XND5 range

XND510WxK	XND515WxK
10	15
200 - 240 VAC 50 / 60 Hz	
1250	1950
125	108
> 80	
> 0.90	
3000 / 4000 / 6500	
90	
50,000	
-20 ~ +45 *	
0.6	

XND6 range

Model	XND625WxK	XND635WxK
Nominal Power (W)	25	35
Input Voltage	200 - 240 VAC 50 / 60 Hz	
Luminous Flux (lm)	3150	4500
Luminaire Efficacy (lm/W)	121	118
CRI	> 80	
Power Factor	> 0.90	
Colour Temp. (K)	3000 / 4000 / 6500	
Beam Angle (°)	100	
Luminaire Rated Life (hrs)	50,000	
Working Temp. (°C)	-20 ~ +45 *	
Weight (kg)	1.3	

XND8 range

Model	XND825WxK	XND835WxK	XND850WxK	XND860WxK	XND870WxK
Nominal Power (W)	25	35	50	60	70
Input Voltage	200 - 240 VAC 50 / 60 Hz				
Luminous Flux (lm)	3250	4550	6050	7150	8230
Luminaire Efficacy (lm/W)	125	119	121	123	116
CRI	> 80				
Power Factor	> 0.90				
Colour Temp. (K)	3000 / 4000 / 6500				
Beam Angle (°)	100				
Luminaire Rated Life (hrs)	50,000				
Working Temp. (°C)	-20 ~ +45 *				
Weight (kg)	1.7				

"x" denotes CCT, 3 = 3000K ; 4 = 4000K ; 6 = 6500K

* Not suitable for installation in freezer room

Specifications (Xena R)

XNR4 range

Model	XNR410WxK
Nominal Power (W)	10
Input Voltage	200 - 240 VAC 50 / 60 Hz
Luminous Flux (lm)	1100
Luminaire Efficacy (lm/W)	110
CRI	> 80
Power Factor	> 0.90
Colour Temp. (K)	3000 / 4000 / 6500
Beam Angle (°)	60
Luminaire Rated Life (hrs)	50,000
Working Temp. (°C)	-20 ~ +45 *
Weight (kg)	0.3

XNR5 range

XNR510WxK	XNR515WxK
10	15
200 - 240 VAC 50 / 60 Hz	
1100	1850
110	108
> 80	> 80
> 0.90	> 0.90
3000 / 4000 / 6500	
60	
50,000	
-20 ~ +45 *	
0.6	

XNR6 range

Model	XNR625WxK	XNR635WxK
Nominal Power (W)	25	35
Input Voltage	200 - 240 VAC 50 / 60 Hz	
Luminous Flux (lm)	3000	4350
Luminaire Efficacy (lm/W)	115	114
CRI	> 80	
Power Factor	> 0.90	
Colour Temp. (K)	3000 / 4000 / 6500	
Beam Angle (°)	60	
Luminaire Rated Life (hrs)	50,000	
Working Temp. (°C)	-20 ~ +45 *	
Weight (kg)	1.3	

XNR8 range

Model	XNR825WxK	XNR835WxK	XNR850WxK	XNR860WxK	XNR870WxK
Nominal Power (W)	25	35	50	60	70
Input Voltage	200 - 240 VAC 50 / 60 Hz				
Luminous Flux (lm)	3000	4200	5650	6608	7590
Luminaire Efficacy (lm/W)	115	116	108	114	107
CRI	> 80				
Power Factor	> 0.90				
Colour Temp. (K)	3000 / 4000 / 6500				
Beam Angle (°)	60				
Luminaire Rated Life (hrs)	50,000				
Working Temp. (°C)	-20 ~ +45 *				
Weight (kg)	1.8				

"x" denotes CCT, 3 = 3000K ; 4 = 4000K ; 6 = 6500K

* Not suitable for installation in freezer room

Specifications (Xena F)

XNF4 range

Model	XNF410WxK
Nominal Power (W)	10
Input Voltage	200 - 240 VAC 50 / 60 Hz
Luminous Flux (lm)	1200
Luminaire Efficacy (lm/W)	113
CRI	> 80
Power Factor	> 0.90
Colour Temp. (K)	3000 / 4000 / 6500
Beam Angle (°)	40
Luminaire Rated Life (hrs)	50,000
Working Temp. (°C)	-20 ~ +45 *
Weight (kg)	0.4

XNF5 range

Model	XNF510WxKy	XNF515WxKy
Nominal Power (W)	10	15
Input Voltage	200 - 240 VAC 50 / 60 Hz	
Luminous Flux (lm)	1200	1650
Luminaire Efficacy (lm/W)	113	110
CRI	> 80	
Power Factor	> 0.90	
Colour Temp. (K)	3000 / 4000 / 6500	
Beam Angle (°)	40 / 60	
Luminaire Rated Life (hrs)	50,000	
Working Temp. (°C)	-20 ~ +45 *	
Weight (kg)	0.5	

XNF6 range

Model	XNF625WxKy	XNF635WxKy
Nominal Power (W)	25	35
Input Voltage	200 - 240 VAC 50 / 60 Hz	
Luminous Flux (lm)	3350	4200
Luminaire Efficacy (lm/W)	124	120
CRI	> 80	
Power Factor	> 0.90	
Colour Temp. (K)	3000 / 4000 / 6500	
Beam Angle (°)	40 / 60	
Luminaire Rated Life (hrs)	50,000	
Working Temp. (°C)	-20 ~ +45 *	
Weight (kg)	1.3	

XNF8 range

Model	XNF825WxKy	XNF835WxKy	XNF850WxKy	XNF860WxKy	XNF870WxKy
Nominal Power (W)	25	35	50	60	70
Input Voltage	200 - 240 VAC 50 / 60 Hz				
Luminous Flux (lm)	3100	4000	5800	6470	7600
Luminaire Efficacy (lm/W)	119	114	111	112	107
CRI	> 80				
Power Factor	> 0.90				
Colour Temp. (K)	3000 / 4000 / 6500				
Beam Angle (°)	40 / 60				
Luminaire Rated Life (hrs)	50,000				
Working Temp. (°C)	-20 ~ +45 *				
Weight (kg)	2.0				

"x" denotes CCT, 3 = 3000K ; 4 = 4000K ; 6 = 6500K

"y" denotes beam angle, B40 = 40° ; B60 = 60°

* Not suitable for installation in freezer room

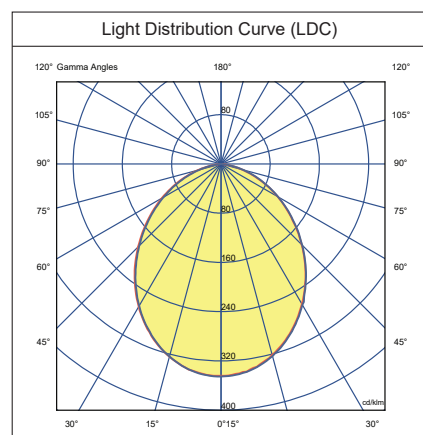
Product Code Key

Model	Size	Nominal Power	Colour Temp.	Beam Angle	Dimming
XND	4 = Ø100	10W = 10W	3K = 3000K	B40 = 40°	D02 = Trailing-edge
XNR	5 = Ø147	10W = 10W	4K = 4000K	(XNF4/5/6/8)	D07 = 0-10V
XNF	6 = Ø197	15W = 15W	6K = 6500K		D10 = DALI
		25W = 25W		B60 = 60°	
		35W = 35W		(XNF5/6/8)	
		25W = 25W			
		35W = 35W			
	8 = Ø223	50W = 50W			
		60W = 60W			
		70W = 70W			

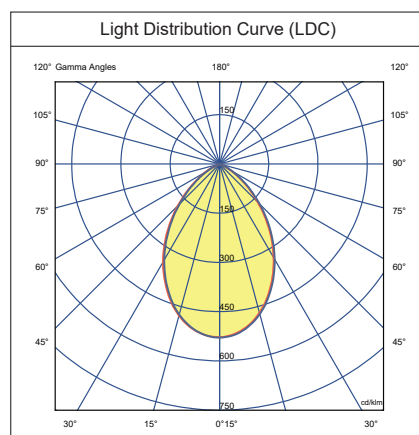
e.g. XNF510W4KB40D07 = XNF series Ø147 10W 4000K 40° beam angle with 0-10V dimming
Replace W with P for IP65 rated downlight (e.g. XNF510P4KB40D07)

Lighting Data

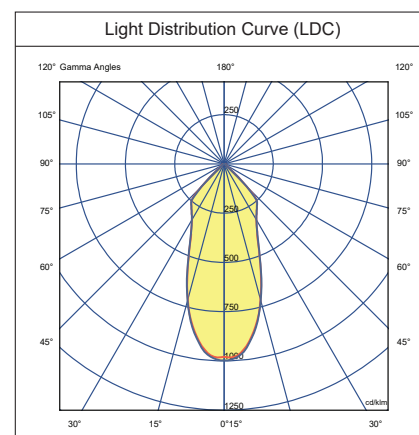
XND515W4K



XNR515W4K



XNF515W4KB40



Dimensions

