

# XOOM™ IN IP40

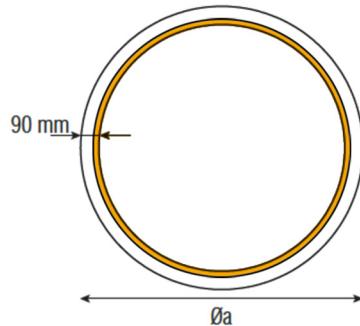
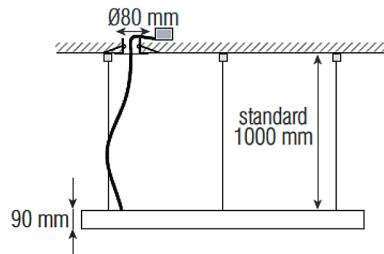


XOOM-IN is a circular luminaire with an aerial design floating in time and space. The light shines inward its ring shape and floods its surrounding with a unique play of light.

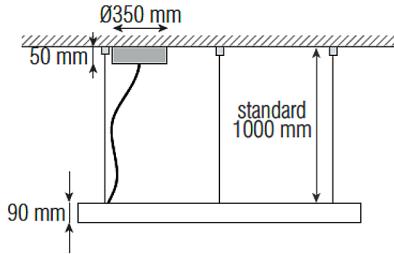
XOOM-IN accentuates architecture by its unique combination of light and shadow without pushing into the foreground. Although XOOM-IN tries to trap the light inside its core, an unmistakable light distribution immerse the room and creates a unique perception of light.

## Mounting types & dimensions

R Recessed canopy

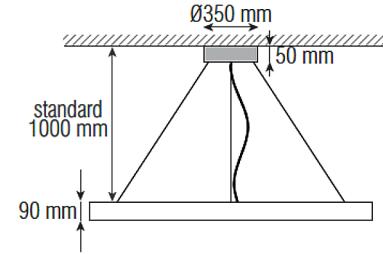


C Ceiling mounted canopy



No additional mounting accessory needed. Luminaire comes with power supply and DALI. Pendant ropes are 1.5 m standard, special lengths on request

S Ceiling mounted canopy with suspension



## Electrical & output data

Voltage	24 Volt (23 V <sub>min</sub> , 25 V <sub>max</sub> )
Temperature <sup>2</sup>	T <sub>c</sub> <sub>min</sub> = -25°C, T <sub>c</sub> <sub>max</sub> = 60°C
Storage temperature	T <sub>s</sub> <sub>min</sub> = -30°C, T <sub>s</sub> <sub>max</sub> = 85°C
Ambient temperature	T <sub>a</sub> <sub>min</sub> = -25°C, T <sub>a</sub> <sub>max</sub> = 4°C
CRI	up to 85
R9	up to 25

### TJ Away®

LED LINEAR™ TECHNOLOGY



ONE  
BIN  
ONLY



LM 79  
compliant



Lifetime



LM 80  
compliant



Photometric  
code



Protection against  
granular objects  
> 0.034" / 1 mm

XOOM-IN	Ø 1000 mm	Ø 1400 mm
Power (W) <sup>1</sup>	96	135
Efficacy (lm/W) <sup>1</sup>	80	80

### Tape color temperature

		Total luminaire lumen output (lm) <sup>1</sup>	
W825	2500 K	6300	8820
W827	2700 K	6680	9350
W835	3500 K	7090	9920
W840	4000 K	7610	10660

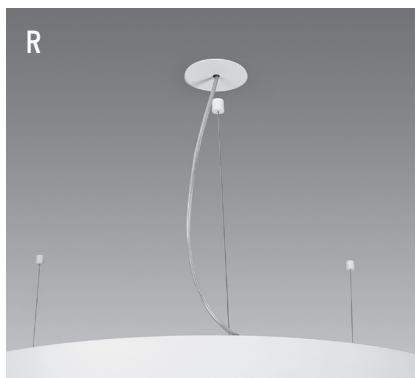
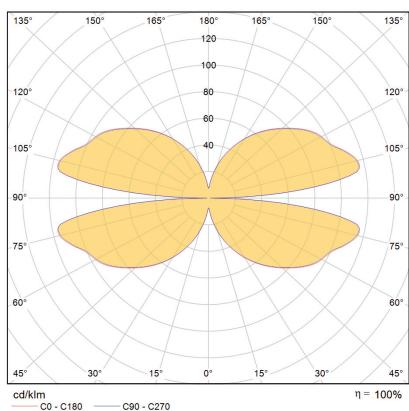
<sup>1</sup> The given data are typical values. Due to tolerances of the production process and the electrical components, values for light output and electrical power can vary up to 10%.

<sup>2</sup> The T<sub>c</sub>-point should be measured in thermal equilibrium according to IEC EN 60598-1.

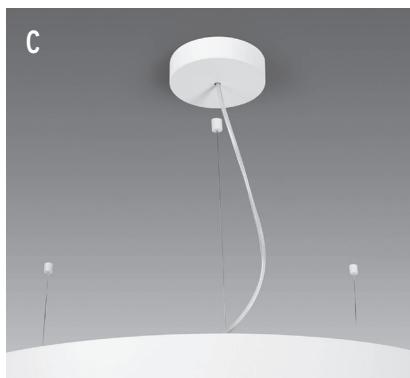
## ► Preliminary datasheet

### Order code

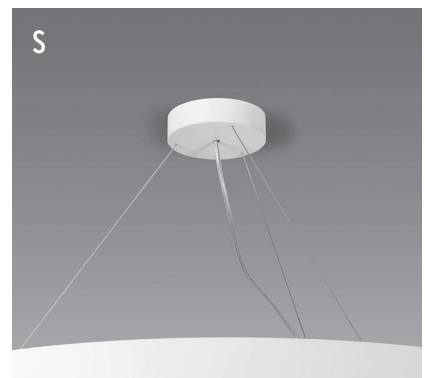
Your order code	XOOM IN	W8 __	_____	—	—	—	C	IP40
Order code example	XOOM IN	W830	1400	B	C	E	C	IP40
<b>Color temperature</b>								
2500 K .....	25							
2700 K .....	27							
3000 K .....	30	●						
4000 K .....	40							
<b>Diameter</b>								
1000 mm .....	1000							
1400 mm .....	1400	●						
<b>Profile color (powder coating)</b>								
Silver .....	S							
Black .....	B	●						
White .....	W							
<b>Mounting option</b>								
Recessed canopy .....	R							
Ceiling mounted canopy .....	C	●						
Ceiling mounted canopy with suspension .....	S							
<b>Supply voltage</b>								
220 - 240 VAC .....	E	●						
110 - 270 VAC .....	W							
<b>Control option</b>								
DALI (Standard) .....	C	●						
<b>Ingress protection</b>								
IP40 .....	IP40	●						



R  
Canopy for recessed installation.  
3 suspension points.



C  
Canopy for ceiling installation.  
3 suspension points.



S  
Canopy for ceiling installation,  
suspension integrated.