MODULAR LIGHTING — INSTRUMENTS

FFD_Izar Surface 1x LED 3000K Non-Dim DI White Shiny

Izar is based on a futuristic puzzle system whose basic shape — a three-point star with rounded edges — can be used either alone or in combination with other Izars. However you use it, it's impossible not to use Izar creatively in a space. Use it on the wall or ceiling, or even in a suspended version. Available in a white glossy finish.
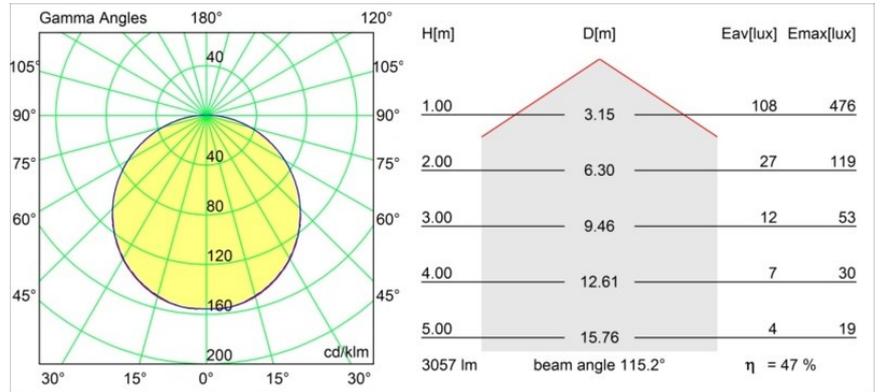
ø 860

102.5

Friends of hue
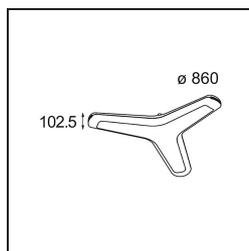
Specifications

Material	11340801
Light Source Type	LED
LED Type	NLP
LED technology	LED PCB
CRI	Min. 90
Colour Temperature	3000K
Lifetime	L80B20 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	1
Binning (SDCM)	2
Light Direction	Down
Input Voltage	230V
Luminaire power (W)	32.0
Electrical Class	I
IP Rating	20
Glow wire rating (°C)	960
Dimming Protocol	Non-Dim
Indoor/Outdoor	Indoor
Application	Ceiling, Wall
Mounting	Surface
Adjustability	Not Applicable
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	White, Shiny
Gross weight (g)	4400.0
Luminous flux per lamp (lm)	1447
Efficacy (lm/W)	45
Glare rating	22

Specifications

Diagrams

TM30 & CRI diagram

CRI	94.6
R9	80.8

	0 10 20 30 40 50 60 70 80 90 100
R1	96
R2	95
R3	92
R4	95
R5	95
R6	93
R7	95
R8	92
R9	80
R10	88
R11	95
R12	83
R13	95
R14	95
R15	94

Light distribution & beam diagram

Gamma Angles 180° 120°

cd/klm

H[m]	D[m]	Eav[lux]	Emax[lux]
1.00	3.15	108	476
2.00	6.30	27	119
3.00	9.46	12	53
4.00	12.61	7	30
5.00	15.76	4	19

3057 lm   beam angle 115.2°   η = 47 %

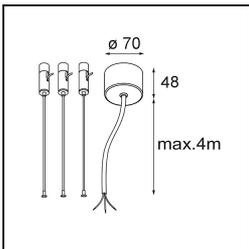## *Installation Accessories*
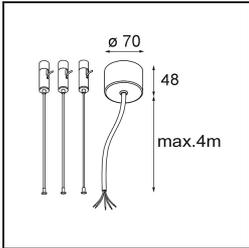
11061932   Power Feed and Suspension Kit 4000 Round 5P Flat Moon (3) Straight Black Structure
11061909   Power Feed and Suspension Kit 4000 Round 5P Flat Moon (3) Straight White Structure

11061809   Power Feed and Suspension Kit 4000 Round 3P Flat Moon (3) Straight White Structure
11061832   Power Feed and Suspension Kit 4000 Round 3P Flat Moon (3) Straight Black Structure

▌Choose a required accessory