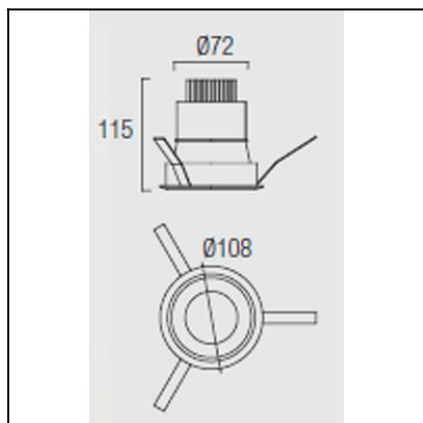




The photograph may not match the reference exactly. Please read the product description to identify the finish.

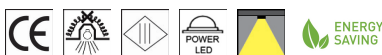


### DESCRIPTION

Group of high visual comfort LED recessed downlights. Produced in machined high grade aluminium with a PMMA lens. Includes four warm white colour temperature LEDs and one reflector with a light beam of 40°. Option of including surrounds of different shapes (round or square) and different finishes (white or grey). The orientable model can be rotated 45° vertically.

### TECHNICAL CHARACTERISTICS

Type:	Downlight
IP Protection degrees:	IP44
Bulb:	4 x LED Cree. Warm White - 3000K
Power (W):	8,8
Total power consumption (W):	12
Angle Optiques:	60°
Voltage / Frequency:	700mA
Warranty (Years):	2
Option to extend the guarantee:	Yes, 5 years
Units per box:	1
Net Weight (Kg):	0.27
EAN:	0,00



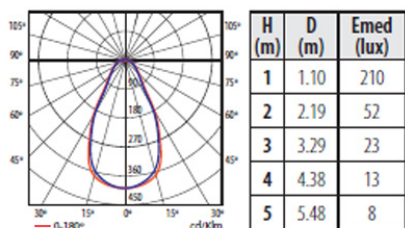
### MATERIALS / FINISHES

**Structure material:** Aluminium  
Aluminium

**Diffuser material:** Glass

**Structure finish:** White  
Grey

**Diffuser finish:** Tinted



### GEAR

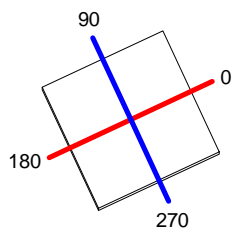
Necessary equipment not included. For more information check website / catalogs / sales organization.

Download photometric file .ldt / .ies

<b>Luminaire</b>			<b>Measurem.</b>			<b>Lamp</b>		
Code	90-3455		Code	90-34-55		Code	LED	
Name	LED RECESSED LIGHT		Name	LED RECESSED LIGHT		Number	4	
Line	VISION		Date	24-04-2013		Position		
Efficiency			72.41%		Coordinate system	CG	Total Flux	646.40 lm
Maximum value			540.78 cd		Position	C=150.00 G=14.00	Asymmetrical	
Rectangular Luminaire			Length	55 mm	Width	55 mm	Height	1 mm
Rectangular Luminous Area			Length	55 mm	Width	55 mm	Height	0 mm
Horizontal Luminous Area			0.003025 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°			0.000000 m2		Emitting area o n Plane 270°		0.000000 m2	
Emitting area on Plane 90°			0.000000 m2		Glare area at 76°		0.000732 m2	
Symmetry Type			Asymmetrical		Maximum Gamma Angle		90	
Measurement Distance			0.00		Measurement Flux		646.40 lm	
Operator					Source voltage			
Temperature			25.00 °C		Source current			
Humidity			60.00 %		Photocell			
Notes								

Luminaire Lamps					
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
IESNA-1995	LED	XB-D/7C1-Q3 - 2.15 W	161.60	2.15	4
C.I.E.	84 93 98 100 72	D DIN 5040		A60	
F UTE	0.72 A	B NBN		BZ 1	

55mm x 55mm



C Halfplanes  
 180.0 — 0.0  
 270.0 — 90.0

ULOR 0.00 %  
 DLOR 72.41 %  
 RN 0.00 %

