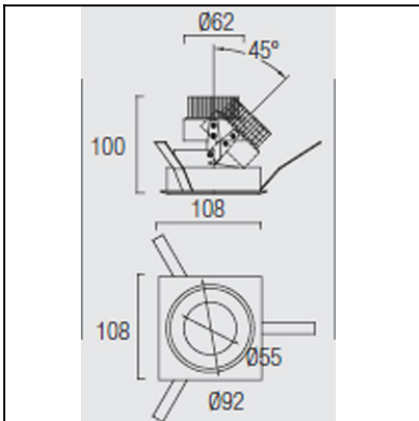




The photograph may not match the reference exactly. Please read the product description to identify the finish.

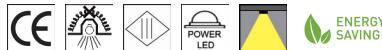


DESCRIPTION

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
Adjustable from 0° to 40° on the horizontal axis	
IP Protection degrees:	IP23
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):	0.325
EAN:	0,00



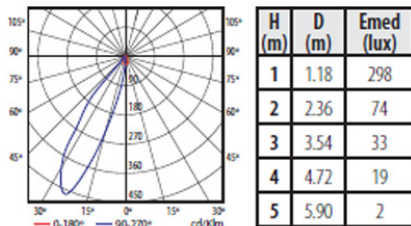
MATERIALS / FINISHES

Structure material: Aluminium

Diffuser material: Methacrylate

Structure finish: White

Diffuser finish: Tinted



GEAR

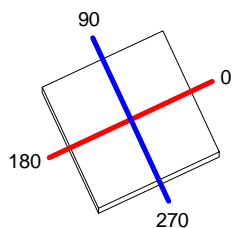
Necessary equipment not included. For more information check website / catalogs / sales organization.

Download photometric file .ldt / .ies

Luminaire			Measurem.			Lamp	
Code	90-3456		Code	90-3456		Code	LED
Name	LED RECESSED LIGHT		Name	LED RECESSED LIGHT		Number	4
Line	IESNA-1995		Date	24-04-2013		Position	
Efficiency		74.98%	Coordinate system		CG	Total Flux	
Maximum value		1091.25 cd	Position		C=90.00 G=1.00	Asymmetrical	
Rectangular Luminaire		Length	25 mm	Width	25 mm	Height	1 mm
Rectangular Luminous Area		Length	25 mm	Width	25 mm	Height	0 mm
Horizontal Luminous Area		0.000625 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°		0.000151 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 - 2.20 W	161.60	2.20	4
C.I.E.	91 96 99 100 75	D DIN 5040		A60	
F UTE	0.75 A	B NBN		BZ 1	

25mm x 25mm



C Halfplanes

180.0 — 0.0
270.0 — 90.0

ULOR 0.00 %
DLOR 74.98 %
RN 0.00 %

