

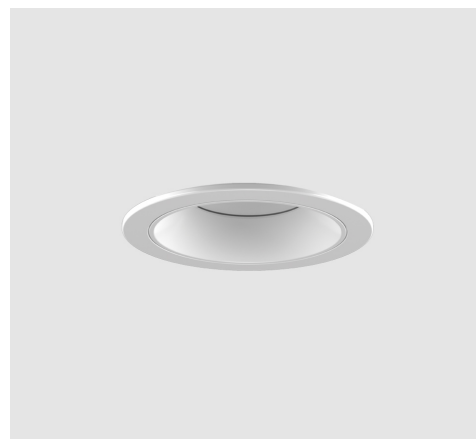
M583IPD4WLED3V40-W

Comfort DIANA ViVo IP54 recessed downlight, Low UGR diffuser, White shader, 10-cm Dia., 4000K, LED3, 1200 Lumens, 12W, White



About Product

Comfort DIANA recessed downlight luminaire is designed and manufactured by Mazinoor in various sizes for modern office and commercial lighting applications. Durability, UV free, excellent visual comfort, energy saving, environment friendliness, and higher than 80 color rendering index (CRI) are among the highlights of this luminaire.



Technical Information

Luminaire Name:	Comfort DIANA
Catalog Code/product code:	M583IPD4WLED3V40-W
Mounting Type:	Recessed-Concealed false ceiling, Recessed-Gypsum false ceiling, Recessed-Exposed false ceiling
Application:	Office, Shopping centers, Hospitality, Gallery and museum
Light source type:	LED
Module/ Lamp quantity:	1
CCT (Color temperature):	4000K - Neutral White
Light source:	LED
Lumen maintenance:	> 100.000 hours
Lumen maintenance factor:	L85
CRI (Color rendering index):	> 90
Power Consumption:	12
Luminous Flux:	1200
Efficacy (lm/W):	100
IP (Ingress Protection):	IP54 (Underside)
Insulation Class:	Class II
Ballast/ Driver:	Constant Current Driver (PF> 0.9)
FLICKER:	Flicker Free
Ballast/ driver Spec:	Non-dimmable
Control method options:	On/Off, DALI, Push

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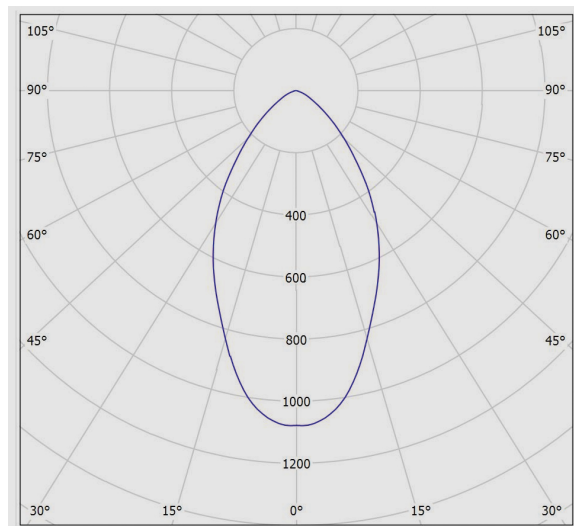
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Ballast/ Driver (Channel quantity):	Single channel
Mains voltage:	220~240 VAC±10%
Voltage Frequency:	50/60 Hz
Wire / Cable Spec:	PVC solid wire
Wire cross section:	0.5
Terminal material:	Polycarbonate
Terminal Spec:	Cable looping is possible, 2 pole (Size: 2.5), Tool free wire connection
Cable Looping:	Yes
Body Material:	Die-Cast aluminum
Body Coating:	Powder coated
Body Color:	White
RAL:	RAL9003
Diffuser/Glass Material:	Polystyrene sheet
Diffuser/Glass Shape:	fine prisms
Diffuser/Glass Characteristic:	Uniform and symmetrical light distribution, UGR<19, High efficiency, Optimum efficacy and high light source hiding for glare control, Glare control
Light Distribution:	Uniform light distribution
Gasket Material:	silicon
Clamp Material:	Stainless steel
Clamp Characteristic:	Installing the luminaire with adjustment possibility to fit different false ceiling thicknesses
Packaging type:	Nylon cover and carton
Weight(Kg):	0.46
Dimensions(mm):	Ø120x80
Luminaire mechanical impact resistance:	-

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Photometric Graph



Dimensional Drawing

