

M587MQ10LED3V40-W

ARTEMIS recessed square super comfort downlight, Medium light distribution, Hole dimensions: 10x10cm, 4000K, LED3, 1100 Lumens, 12W, White



























About Product



ARTEMIS modern recessed square super comfort (Darklight) downlight luminaire is designed and manufactured by Mazinoor for modern office and commercial lighting applications. Durability, UV free, excellent visual comfort, energy saving, glare control, environment friendliness, and higher than 80 color rendering index (CRI) are among the highlights of this luminaire.

Technical Information

Cataloge Code/product code:	M587MQ10LED3V40-W
Mounting Type:	Recessed-Concealed false ceiling, Recessed-Gypsum false ceiling, Recessed-Exposed false ceiling
Application:	Hospitality, Gallery and museum, Office, Shopping centers
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):	> 80
Power Consumption:	12
Luminous Flux:	1150
Efficacy (Im/W):	96
IP (Ingress Protection):	IP43 (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
Ballast/ Driver (Channel quantity):	Single channel
Mains voltage:	220~240 VAC±10%
Voltage Frequency:	50/60 Hz
Wire / Cable Spec:	PVC solid wire



M587MQ10LED3V40-W

ARTEMIS recessed square super comfort downlight, Medium light distribution, Hole dimensions: 10x10cm, 4000K, LED3, 1100 Lumens, 12W, White

Wire cross section:	0.5
Terminal material:	Polycarbonate
Terminal Spec:	Tool free wire connection, Cable looping is possible, 2 pole (Size: 2.5)
Cable Looping:	Yes
Body Material:	Die-Cast aluminum
Body Coating:	Powder coated
Body Color:	White
RAL:	RAL9003
Body Characteristic:	Specially designed cooling feature
Reflector Material:	Polycarbonate
Reflector Coating:	Vacuum coat
Diffuser/Glass Material:	Polycarbonate
Diffuser/Glass Shape:	Frosted
Diffuser/Glass Characteristic:	Uniform light distribution
Light Distribution:	35 degrees
Clamp Material:	Stainless steel
Clamp Characteristic:	Easy and safe tool free installation of the luminaire
Packaging type:	Nylon cover and carton
Order Option:	Dimmable DALI PUSH driver
Weight(Kg):	0.43
Dimensions(mm):	112x112x96
Luminaire mechanical impact resistance	



M587MQ10LED3V40-W

ARTEMIS recessed square super comfort downlight, Medium light distribution, Hole dimensions: 10x10cm, 4000K, LED3, 1100 Lumens, 12W, White

Photometric Graph

Dimensional Drawing

