

## LED DOWN LIGHT

**MESCAB**  
LED LIGHTING

### Description

Recess mounted LED Downlight with unique professional design on structure and optics.

### Construction

MDLCOB 01 3/7/10/15/20/30 W  
Aluminium and Aluminium Reflector + Glass with tilting arrangement  
MDLCOB PB 02 3/7/12/15 W  
Plastic Body + Aluminium Reflector (without glass)

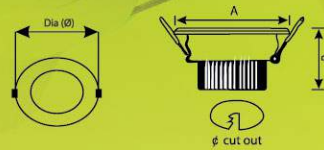
### Installation

To be recessed in false ceiling with the help of spring loaded clamps.

### RECESS SERIES



MDLCOB 01 3/7/10/15/20/30 W



Catalogue Reference	Wattage (W)	Cut Out (Ø)	Dimension (mm)	
			A	B
MDLCOB 01 3 W	3	75	86	38
MDLCOB 01 7/10 W	7/10	75	86	52
MDLCOB 01 15 W	15	95	110	63
MDLCOB 01 20 W	20	125	138	67.5
MDLCOB 01 30 W	30	145	167	75

### Electrical Data

Cat. Ref.	Product Size (mm)	Cut Out (mm)	Nominal Voltage	Frequency Range	Power (Watt)	LED Type	Luminous Flux	Protection Grade
MDLCOB 01 3 W	86 x 38	75	AC, 240 V	50 Hz - 60 Hz	3 W	COB	280 LM	IP 20
MDLCOB 01 7 W	86 x 52	75	AC, 240 V	50 Hz - 60 Hz	7 W	COB	425 LM	IP 20
MDLCOB 01 10 W	86 x 52	75	AC, 240 V	50 Hz - 60 Hz	10 W	COB	625 LM	IP 20
MDLCOB 01 15 W	110 x 63	95	AC, 240 V	50 Hz - 60 Hz	15 W	COB	955 LM	IP 20
MDLCOB 01 20 W	138 x 67	125	AC, 240 V	50 Hz - 60 Hz	20 W	COB	1650 LM	IP 20
MDLCOB 01 30 W	167 x 75	145	AC, 240 V	50 Hz - 60 Hz	30 W	COB	2400 LM	IP 20
MDLCOB PB 02 3W	100 x 46	80	AC, 240 V	50 Hz - 60 Hz	3 W	COB	210 LM	IP 20
MDLCOB PB 02 7W	120 x 53	90	AC, 240 V	50 Hz - 60 Hz	7 W	COB	490 LM	IP 20
MDLCOB PB 02 12W	160 x 56	140	AC, 240 V	50 Hz - 60 Hz	12 W	COB	840 LM	IP 20
MDLCOB PB 02 15W	185 x 58	160	AC, 240 V	50 Hz - 60 Hz	15 W	COB	1050 LM	IP 20

\*The above data is subject to change without prior notice due to continuous innovations and improvement in product.

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### Salient Features

Energy saving upto 85% compared to standard halogen and incandescent lamp.

Long life upto 50000 Hrs.\*

High power factor and low THD.

High quality LED light source with high lumens, high CRI & standard CCT which make the light more soft.

Eco-friendly, no UV & IR Radiation, instant On & Off and high Lumen Output.

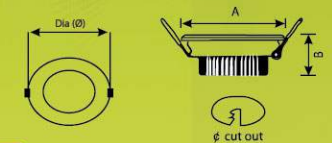
### Application

Commercial Complexes, Showrooms, Shopping Malls, Club, Hotels, Corridors, Lobby, Computer Centers, Hospitals, Conference Halls, Design Offices, Control Rooms, Laboratories etc.

### RECESS SERIES



MDLCOB PB 02 3/7/12/15 W



Catalogue Reference	Wattage (W)	Cut Out (Ø)	Dimension (mm)	
			A	B
MDLCOB PB 02 3W	3	80	100	46
MDLCOB PB 02 7W	7	90	120	53
MDLCOB PB 02 12W	12	140	160	56
MDLCOB PB 02 15W	15	160	185	58