

## DIAX

### DOWNLIGHT RANGE

Designed for applications where flexibility and refinement are key, the Diax downlight range features a variety of housings, reflector options and lamp modules to suit any retail or commercial space.

Concord

# DIAX

The DiAx range of architectural housings, together with new compatible 9W and 12W lamp modules, provides an extensive range of combinations and options in retail, commercial and residential spaces.

## FEATURES

- Choice of textured or satin finishes in white or black for aesthetic flexibility
- Variety of housing options provides a myriad of choices to suit varied applications
- Phase-dim or DALI dim options

## APPLICATIONS

- Retail displays
- Commercial environments
- Restaurants / cafés
- Display / galleries
- Residential

## HOUSING SPECIFICATIONS

Code	Description	Cut-Out (mm)	Overall Diameter (mm)	Height (mm)
DRFS075M12	DIAX ROUND FIXED TEXTURED WHITE TRIM C/W BLACK REFLECTOR	80	95	45
DAA102M1	DIAX ROUND DEEP ADJUSTABLE TEXTURED WHITE	90	102	70
DAA102M2	DIAX ROUND DEEP ADJUSTABLE TEXTURED BLACK	90	102	70
DARF090M1	DIAX ROUND DEEP FIXED TEXTURED WHITE	90	100	60
DARF090M2	DIAX ROUND DEEP FIXED TEXTURED BLACK	90	100	60
DARA090M1	DIAX ROUND DEEP ADJUSTABLE TEXTURED WHITE	90	100	60
DARA090M2	DIAX ROUND DEEP ADJUSTABLE TEXTURED BLACK	90	100	60
DASA090M1	DIAX SQUARE DEEP ADJUSTABLE TEXTURED WHITE	90	100*100	60
DASA090M2	DIAX SQUARE DEEP ADJUSTABLE TEXTURED BLACK	90	100*100	60
CRYBYDESIGN1/WH	ROUND FIXED DEEP SATIN WHITE	90	98	50
CRYBYDESIGN1/BK	ROUND FIXED DEEP SATIN BLACK	90	98	50
CRYBYDESIGN2/WH	ROUND ADJUSTABLE DEEP SATIN WHITE	86	105	30
CRYBYDESIGN2/BK	ROUND ADJUSTABLE DEEP SATIN BLACK	86	105	30
CRYBYDESIGN3/WH	ROUND FIXED IP44 SATIN WHITE	70	90	20
CRYBYDESIGN3/BK	ROUND FIXED IP44 SATIN BLACK	70	90	20

# DIAX

## HOUSING TRIMS

90mm Cut-Outs



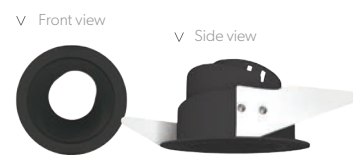
### DIAX ROUND DEEP FIXED

DARF090M2 (Black)  
DARF090M1 (White)



### DIAX ROUND DEEP ADJUSTABLE

DARA090M2 (Black)  
DARA090M1 (White)



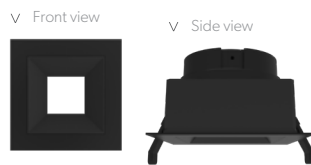
### DIAX ROUND DEEP ADJUSTABLE

DAA102M2 (Black)  
DAA102M1 (White)



### ROUND FIXED DEEP

CRYBYDESIGN1/BK (Black)  
CRYBYDESIGN1/WH (White)



### DIAX SQUARE DEEP ADJUSTABLE

DASA090M2 (Black)  
DASA090M1 (White)

80-85mm Cut-Outs



### ROUND ADJUSTABLE DEEP

CRYBYDESIGN2/BK (Black)  
CRYBYDESIGN2/WH (White)



### DIAX ROUND DEEP FIXED WHITE TRIM WITH BLACK REFLECTOR

DRFS075M12

70mm Cut-Out



### ROUND FIXED IP44

CRYBYDESIGN3/BK (Black)  
CRYBYDESIGN3/WH (White)

# DIAX

## LAMP MODULE SPECIFICATIONS

Specifications	9W lamp module	12W lamp module
Colour temperature options	3000K / 4000K	3000K / 4000K
Lumen output	840Lm / 890Lm	1140Lm / 1170Lm
Wattage	9W	12W
Voltage	240V	240V
Color rendering index	90+	90+
Ingress protection	IP20	IP20
SDCM	3	3
Beam distribution	Spot 24° and medium 36°	Spot 24° and medium 36°
Mounting	Recessed	Recessed
Dimensions	Ø 49.6mm x H 60mm	Ø 49.6mm x H 70mm
Luminous efficacy	up to 104lm/w	up to 104lm/w
Ambient temperature range	-20° _+40°C	-20° _+40°C



9W LAMP MODULE



12W LAMP MODULE

## LED LAMP MODULE & DRIVER OPTIONS

LED Lamp Module	Non Dim	Phase Dim	Dali Dim
LED 12W 1170LM 3000K 90CRI 24DEG	D125033524ND	D125033524PH	D125033524DD
LED 12W 1170LM 3000K 90CRI 36DEG	D125033536ND	D125033536PH	D125033536DD
LED 12W 1270LM 4000K 90CRI 24DEG	D125043524ND	D125043524PH	D125043524DD
LED 12W 1270LM 4000K 90CRI 36DEG	D125043536ND	D125043536PH	D125043536DD
LED 9W 840LM 3000K 90CRI 24DEG	D095032524ND	D095032524PH	D095032524DD
LED 9W 840LM 3000K 90CRI 36DEG	D095032536ND	D095032536PH	D095032536DD
LED 9W 890LM 4000K 90CRI 24DEG	D095042524ND	D095042524PH	D095042524DD
LED 9W 890LM 4000K 90CRI 36DEG	D095042536ND	D095042536PH	D095042536DD

Phase Dimmable driver recommended for use with Diginet MEDM dimmers only.



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