

D400.MINI Curve LED Downlight

Datasheet



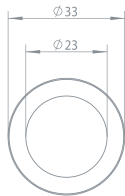
TRU-COLOUR®

Product Codes

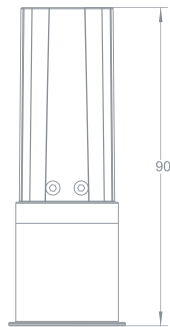
Unit:	Series:	Colour temp. (K):	Beam Angle:	Outer Color:	Inner Color:	Control:	Version:
D400.MINI	CR	2.7K (2700K)(Special Order)	15°	BO (BLACK)	BI (BLACK)	PHASE (PHASE)	1.0
		3K (3000K)	24°	WO (WHITE)	WI (WHITE)	DALI (DALI)	
		4K (4000K)(Special Order)	36°				
		5K (5000K)(Special Order)					

Dimensions (mm)

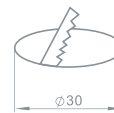
Front view



Side view

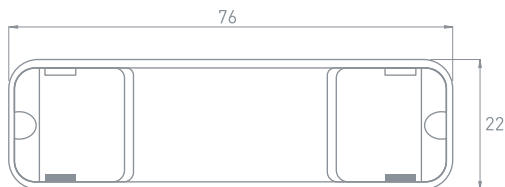


Hole Cutout



Phase Driver (Single CCT)

Top view



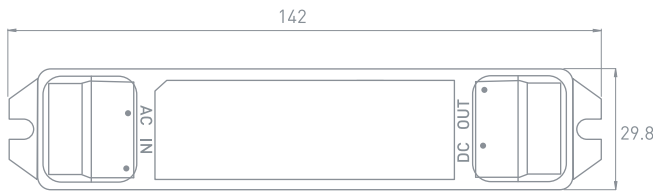
Side view



Dimensions (mm)

Phase Driver (Nightshift)

Top view

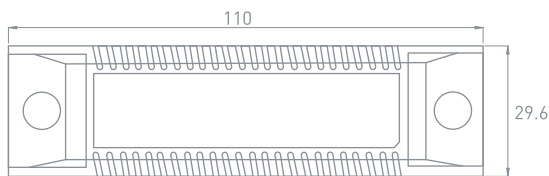


Side view

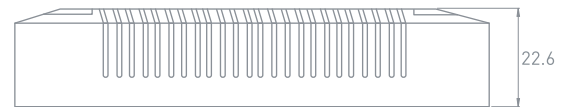


DALI Driver

Top view



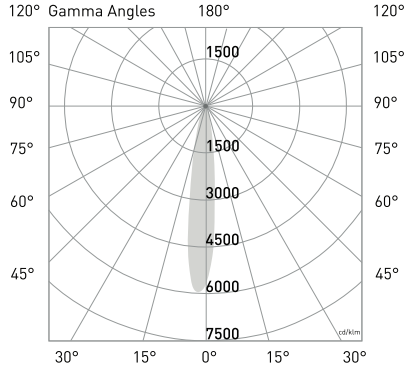
Side view



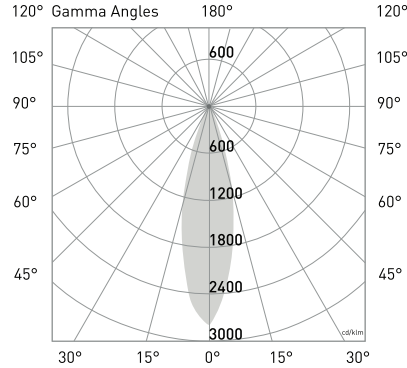
Note: DALI driver and Phase driver for nightshift CCT require ceiling access for driver installation.

Photometrics

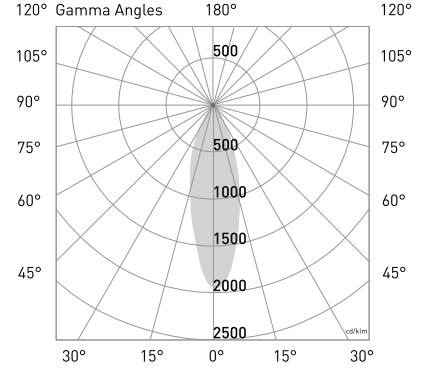
Photometric Diagrams



Beam Angle: 15°



Beam Angle: 24°



Beam Angle: 36°

CCT Outputs

CCT: 2700K
Efficacy: 78lm/W
Delivered lumen output: 390lm
CRI: 98
Standard deviation of colour
Matching (SDCM): 2 MacAdam steps

CCT: 4000K
Efficacy: 82lm/W
Delivered lumen output: 410lm
CRI: 98
Standard deviation of colour
Matching (SDCM): 2 MacAdam steps

CCT: 3000K
Efficacy: 80lm/W
Delivered lumen output: 400lm
CRI: 98
Standard deviation of colour
Matching (SDCM): 2 MacAdam steps

CCT: 5000K
Efficacy: 89lm/W
Delivered lumen output: 445lm
CRI: 98
Standard deviation of colour
Matching (SDCM): 2 MacAdam steps

Electrical

Input Voltage: 240V	Power Usage: 5W	Current: 110mA	Driver Power Factor: >0.9	Dimming: Yes
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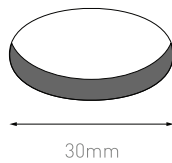
Physical

Gimbal Angle (°): N/A	IP Rating: IP44
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Operational

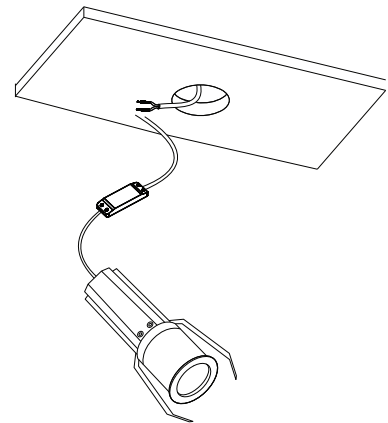
Ambient temp.: -20°C to 60°	Lifetime L70, B10: 70,000 hrs	Warranty: 7 Years	IC Rating: IC-4
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Installation



Step 1

Using a Ø30mm hole saw, cut a hole in the ceiling at the desired location.

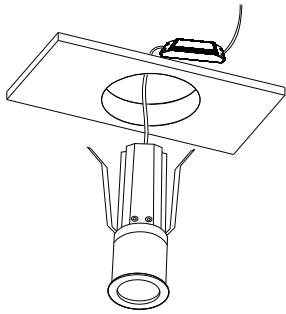


Step 2

Terminate the power cable from the ceiling to the driver using a junction box.

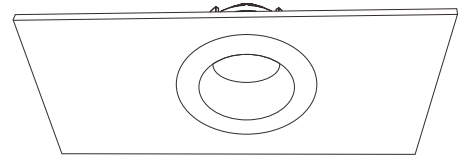
Note: DALI driver and Phase driver for nightshift CCT require ceiling access for driver installation.

Installation



Step 3

Pull back the springs and insert the luminaire into the ceiling cavity.



Step 4

Installation complete.