

# AZURE

lighting solutions

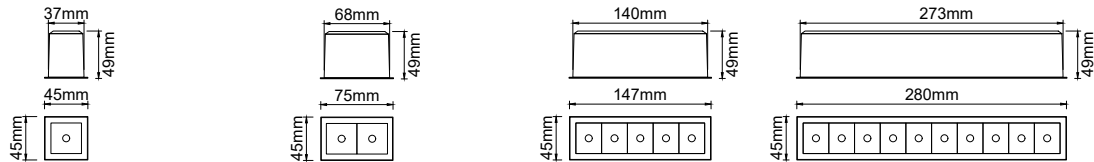


## cielo recessed downlight



SYDNEY  
AUSTRALIA  
[WWW.AZURELIGHTINGSOLUTIONS.COM](http://WWW.AZURELIGHTINGSOLUTIONS.COM)

### Product Specifications



Power Consumption:	2W	4W	10W	20W
Total luminous flux:	192 lm	384 lm	960 lm	1920 lm
Dimensions (LxWxH):	45x45x49mm	75x45x49mm	147x45x49mm	280x45x49mm
Cutout (LxW):	37x37mm	68x37mm	140x37mm	273x37mm
Beam Angle:	15°, 30°, 45°	15°, 30°, 45°	15°, 30°, 45°	15°, 30°, 45°
Adjustability:	Fixed	Fixed	Fixed	Fixed

### General Specifications

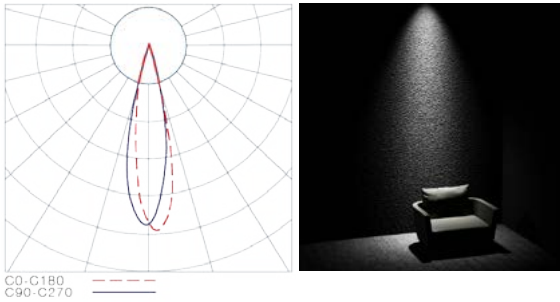
Fixture Material:	Aluminium
Trim Finish:	White
Mounting:	Recessed Mounted
LED Type:	Cree
Binning:	3 Step Macadam (2 Step Macadam Optional)
Correlated Colour Temperature	2700K, 3000K, 3500K, 4000K, 5000K
Colour Rendering Index:	>90
R9 Value:	>50
Light Distribution:	Symmetric
Ambient Operating Temperature:	-25° to 50°
Driver Input Voltage:	220-240VAC 50-60Hz
Control Gear:	Remote Tridonic or equivalent driver
Control Options:	Fixed Output, DALI, Push Dim, 0-10V, Casambi
Protection Class:	Class II
Lumen Maintenance:	L80 B10 90,000 Hours
IP Rating:	IP20
Warranty:	5-Year Limited
Standards:	CE, ROHS

Lumen values are based on CRI90 at CCT 4000K

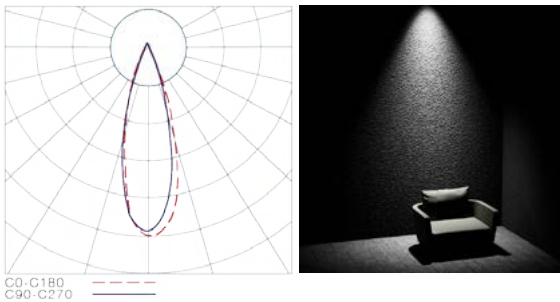
All product specifications and data are subject to change without notice

### Photometrics

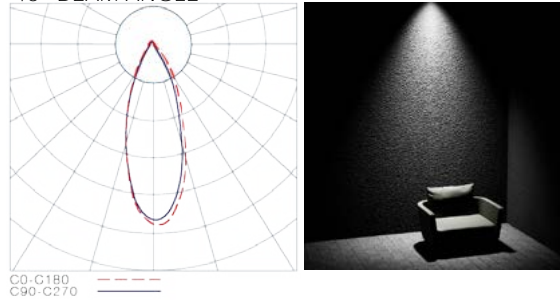
15° BEAM ANGLE



30° BEAM ANGLE



45° BEAM ANGLE



Standard inclusion - Black chrome reflector

## Specifications Code

CIELO.045S . F . 2 . 20 . 927 . N . 15

<b>F=FIXED</b>	<b>2=2W</b>	<b>20=IP20</b>	<b>927=2700K</b> 930=3000K 935=3500K 940=4000K 950=5000K	<b>N=NON DIM</b> D=DALI P=PUSH DIM O=0.10V C=CASAMBI X=NO DRIVER	<b>15=15°</b> 30=30° 45=45°
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CIELO.075S . F . 4 . 20 . 927 . N . 15

<b>F=FIXED</b>	<b>4=4W</b>	<b>20=IP20</b>	<b>927=2700K</b> 930=3000K 935=3500K 940=4000K 950=5000K	<b>N=NON DIM</b> D=DALI P=PUSH DIM O=0.10V C=CASAMBI X=NO DRIVER	<b>15=15°</b> 30=30° 45=45°
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CIELO.147S . F . 10 . 20 . 927 . N . 15

<b>F=FIXED</b>	<b>10=10W</b>	<b>20=IP20</b>	<b>927=2700K</b> 930=3000K 935=3500K 940=4000K 950=5000K	<b>N=NON DIM</b> D=DALI P=PUSH DIM O=0.10V C=CASAMBI X=NO DRIVER	<b>15=15°</b> 30=30° 45=45°
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CIELO.280S . F . 20 . 20 . 927 . N . 15

<b>F=FIXED</b>	<b>20=20W</b>	<b>20=IP20</b>	<b>927=2700K</b> 930=3000K 935=3500K 940=4000K 950=5000K	<b>N=NON DIM</b> D=DALI P=PUSH DIM O=0.10V C=CASAMBI X=NO DRIVER	<b>15=15°</b> 30=30° 45=45°
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