

COSMOS DOWNLIGHT SERIES (CCT SELECTABLE FOR 20W/30W ONLY)



Description

The **Cosmos** LED Recessed Downlight delivers a unique glow that combined with its smooth dimming capability, allows you to adjust the light to the level that can fit the look and feel of the space.

The COB Light source is ideal for offices, Shopping malls, living rooms, warehouses, Kitchens or even garages.

Housing is made of extruded Aluminum with Powder coated paint finish.

Available in white (RAL 9003), black (RAL 9005) and grey aluminum (RAL 9006) color. Reflector is specular silver anodized aluminum that can be easily and manually replaced.

The led driver is included and external to the fixture.

Clear Lens (Standard) and Frosted glass Lens (Optional) are available.

The lumen output is based on 3000K.
CRI>90.

Cosmos Available in various sizes and wattages

4" - 20W/30W (CCT Selectable)

5" - 20W/30W (CCT Selectable)

40W/50W (Single CCT)

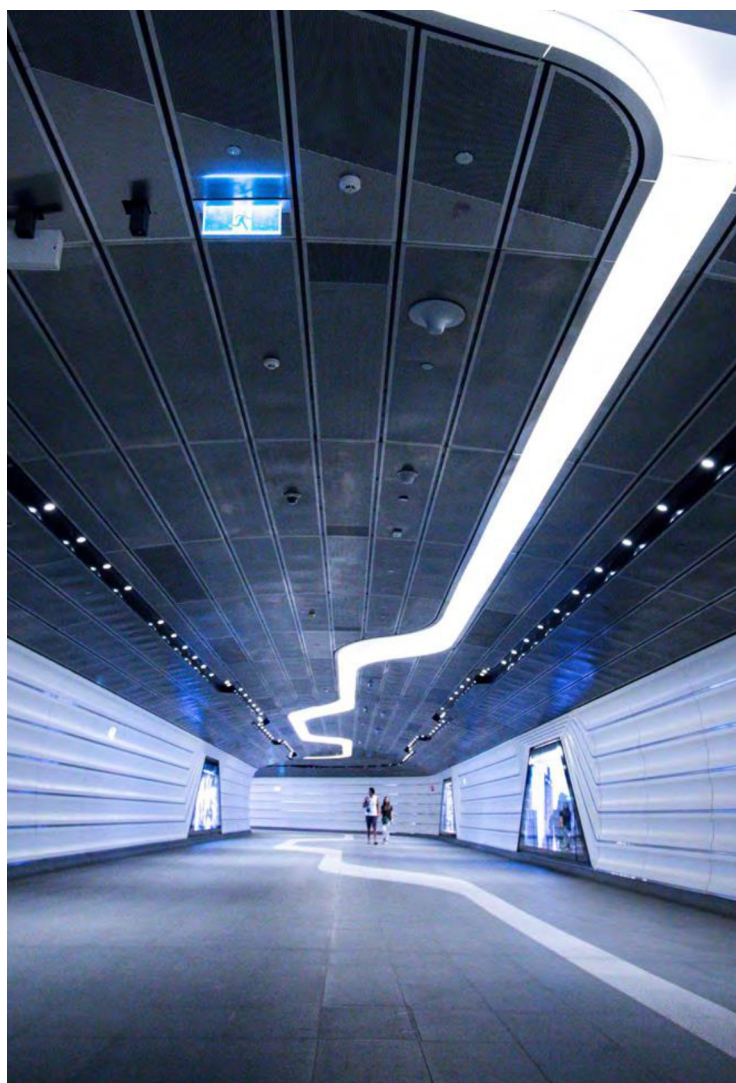
The Driver of Cosmos Downlight is remote.
For complete installation instructions, please refer to our installation guide.

Available Downlight Platform

DPR1 - Downlight Platform Round 1

Certifications and Warranty

CE and cETL with 5 year Limited warranty



COSMOS – 4"

20W/30W

(CCT Selectable)



Product Information	20W	30W
Installation:	Recessed	
Material:	Aluminum	
Finish:	Powder coat	
System power (W):	20	30
Fixture lumen output (lm):	1800	2700
System efficiency (lm/W):	90	
LED driver:	External	

Light source information

LED typology:	COB	
LED power consumption (W):	20	30
Lumen output 3000K CRI 80 (lm):	2400	3600
LED efficiency (lm/W):	120	120

Packaging

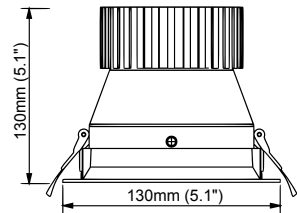
Net weight lamp (kg/lb):	0.70 / 1.54	0.70 / 1.54
Gross weight carton (kg/lb):	9.70 / 21.38	9.70 / 21.38
Master carton dimensions (mm/in):	530x320x330 / 20.9x12.6x13.0	
Quantity per carton:	12	12



Code composition

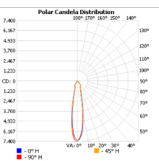
Series	Model	Size	Wattage-Lumens	Optics	CCT
DL Downlight	COS Cosmos	4 4"	20W-18L 20W-1800lm	24 24D 45 45D	CCTS 3000K 4000K 5000K Selectable

Cut out:
Ø 115mm

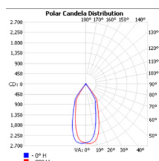


CRI	Voltage	Dimming	Finish	Lens	Accessories
90 90+	UNV 120-277V	D 0-10V Dimming	WH White BK Black GR Grey	CL Clear (Standard) FR Frosted (Optional)	NA No Accessories DPR1 Downlight Platform Round 1

20W-24D-3000K-CRI90



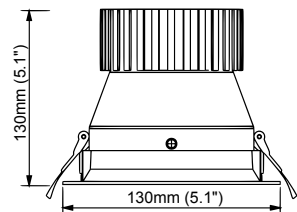
20W-45D-3000K-CRI90



Code composition

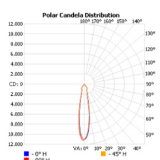
Series	Model	Size	Wattage-Lumens	Optics	CCT
DL Downlight	COS Cosmos	4 4"	30W-27L 20W-2700lm	24 24D 45 45D	CCTS 3000K 4000K 5000K Selectable

Cut out:
Ø 115mm

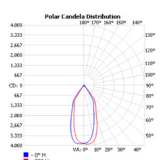


CRI	Voltage	Dimming	Finish	Lens	Accessories
90 90+	UNV 120-277V	D 0-10V Dimming	WH White BK Black GR Grey	CL Clear (Standard) FR Frosted (Optional)	NA No Accessories DPR1 Downlight Platform Round 1

30W-24D-3000K-CRI90



30W-45D-3000K-CRI90



COSMOS – 5" 20W/30W (CCT Selectable)



Product Information	20W	30W
Installation:	Recessed	
Material:	Aluminum	
Finish:	Powder coat	
System power (W):	20	30
Fixture lumen output (lm):	1800	2700
System efficiency (lm/W):	90	
LED driver:	External	

Light source information

LED typology:	COB	
LED power consumption (W):	20	30
Lumen output 3000K CRI 80 (lm):	2400	3600
LED efficiency (lm/W):	120	120

Packaging

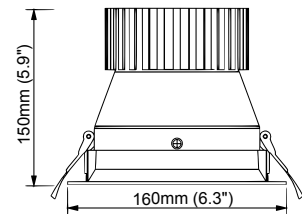
Net weight lamp (kg/lb):	1.07 / 2.36	1.07 / 2.36
Gross weight carton (kg/lb):	13.96 / 30.78	13.96 / 30.78
Master carton dimensions (mm/in):	605x410x400 / 25.6x16.1x15.7	
Quantity per carton:	12	12

Code composition

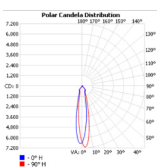
Series	Model	Size	Wattage-Lumens	Optics	CCT
DL Downlight	COS Cosmos	5 5"	20W-18L 20W-1800lm	15 15D 45 45D 60 60D	CCTS 3000K 4000K 5000K Selectable



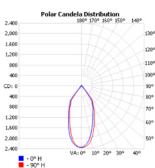
CRI	Voltage	Dimming	Finish	Lens	Accessories
90 90+	UNV 120-277V	D 0-10V Dimming	WH White BK Black GR Grey	CL Clear (Standard) FR Frosted (Optional)	NA No Accessories DPR1 Downlight Platform Round 1



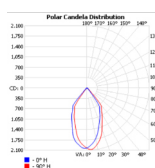
20W-15D-3000K-CRI90



20W-45D-3000K-CRI90



20W-60D-3000K-CRI90

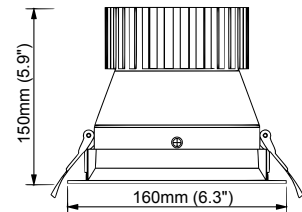


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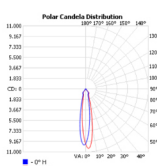
Series	Model	Size	Wattage-Lumens	Optics	CCT
DL Downlight	COS Cosmos	5 5"	30W-27L 30W-2700lm	15 15D 45 45D 60 60D	CCTS 3000K 4000K 5000K Selectable



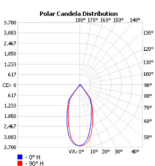
CRI	Voltage	Dimming	Finish	Lens	Accessories
90 90+	UNV 120-277V	D 0-10V Dimming	WH White BK Black GR Grey	CL Clear (Standard) FR Frosted (Optional)	NA No Accessories DPR1 Downlight Platform Round 1



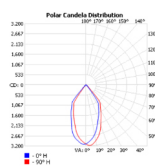
30W-15D-3000K-CRI90



30W-45D-3000K-CRI90



30W-60D-3000K-CRI90



COSMOS – 5" 40W/50W



Product Information

	40W	50W
Installation:	Recessed	
Material:	Aluminum	
Finish:	Powder coat	
System power (W):	40	50
Fixture lumen output (lm):	3600	4500
System efficiency (lm/W):	90	
LED driver:	External	

Light source information

LED typology:	COB	
LED power consumption (W):	40	50
Lumen output 3000K CRI 80 (lm):	4800	6000
LED efficiency (lm/W):	120	120

Packaging

Net weight lamp (kg/lb):	1.30 / 2.87	1.32 / 2.91
Gross weight carton (kg/lb):	15.60 / 34.39	15.84 / 34.92
Master carton dimensions (mm/in):	605x410x400 / 23.8x16.1x15.7	605x435x460 / 23.8x17.1x18.1
Quantity per carton:	12	12

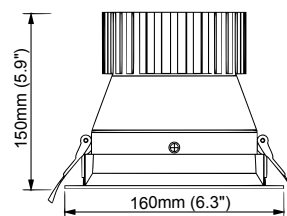
Code composition

Series	Model	Size	Wattage-Lumens	Optics	CCT
DL	Downlight	COS Cosmos	5 5"	40W-36L 40W-3600lm	15 15D 30K 3000K 45 45D 35K 3500K 60 60D 40K 4000K

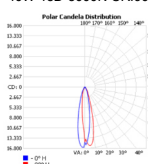
CRI	Voltage	Dimming	Finish	Lens	Accessories
90	90+ UNV	120-277V D 0-10V Dimming	WH White BK Black GR Grey	CL Clear (Standard) FR Frosted (Optional)	NA No Accessories DPR1 Downlight Platform Round 1



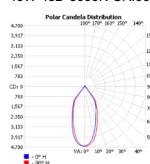
Cut out:
Ø 145mm



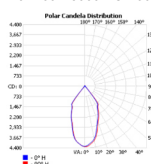
40W-15D-3000K-CRI90



40W-45D-3000K-CRI90



40W-60D-3000K-CRI90

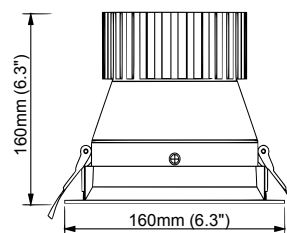


Code composition

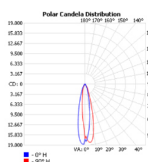
Series	Model	Size	Wattage-Lumens	Optics	CCT
DL	Downlight	COS Cosmos	5 5"	50W-45L 50W-4500lm	15 15D 30K 3000K 45 45D 35K 3500K 60 60D 40K 4000K

CRI	Voltage	Dimming	Finish	Lens	Accessories
90	90+ UNV	120-277V D 0-10V Dimming	WH White BK Black GR Grey	CL Clear (Standard) FR Frosted (Optional)	NA No Accessories DPR1 Downlight Platform Round 1

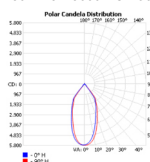
Cut out:
Ø 145mm



50W-15D-3000K-CRI90



50W-45D-3000K-CRI90



50W-60D-3000K-CRI90

