



Client:	
Order #:	
Project:	
Type:	



DESCRIPTION

ESPEN's Architectural Cylinder Downlight compliments our suspended lighting platform with a cohesive, modern aesthetic. Blending performance and elegance, these sleek architectural cylinders elevate any commercial space with modular versatility - offering multiple sizes, beam options, and high visual comfort COB LEDs as standard. Available in pendant and surface mount configurations, they deliver a refined and adaptable lighting solution.

FEATURES

- Configurable system with over 100,000 possible combinations
- Four CCT and 80/90 CRI selections for high-end project requirements
- Surface mounting for hard top or recessed junction boxes
- Suspension mounting via cable or rigid stems in multiple lengths
- Four optical distributions for precise light placement and design flexibility
- Beam spread options: 15° / 24° / 36° / 60°

CONSTRUCTION & ELECTRICAL

- Modular design utilizing COB LED chip
- Die-cast aluminum housing for superior thermal management
- UV-stabilized white or black powder coat finish for durability
- RoHS compliant, minimal mercury content
- Standard 0–10V dimming to 10%.
- Optional 1% and TRIAC dimming
- Damp location rated
- Power Factor: ≥ 0.9
- THD: $< 20\%$

PERFORMANCE DATA

EFFICACY

90-110 LPW

CCT/CRI

30K, 40K or 50K, 70+ CRI

RATED LIFE

>91,000+ Hours (L80)
>153,000+ Hours (L70)

LUMEN OUTPUT

Lumen Output Ranges from
1,140 to 5,220 Lumens

OPERATING TEMPS

-20°C to +40°C (-4° to +104°F)

WARRANTY

5 year Standard

ORDERING INFORMATION

CYLARA / / / / / / / / / / / /

SERIES SIZE WATTAGE CRI/CCT OPTICAL VOLTAGE DRIVER FINISH BAFFLE DEC. REFL. MOUNTING SUSP. WARRANTY

DISTRIB. FEATURES COLOR COLOR

FIXTURE SERIES	
CYLARA	LED Cylinder Down Light
SIZE	
4	4 inch Nominal Diameter Cylinder
6	6 inch Nominal Diameter Cylinder
8	8 inch Nominal Diameter Cylinder
WATTAGE	
25WS	12W, 18W, 25W Select. (4 Inch)
40WS	20W, 30W, 40W Select. (6 Inch)
58WS	30W, 45W, 58W Select. (8 Inch)
CRI/CCT	
827	80+ CRI, 2700K CCT
830	80+ CRI, 3000K CCT
835	80+ CRI, 3500K CCT
840	80+ CRI, 4000K CCT
927	90+ CRI, 2700K CCT
930	90+ CRI, 3000K CCT
935	90+ CRI, 3500K CCT
940	90+ CRI, 4000K CCT

OPTICAL DISTRIBUTION	
NOD	Narrow 15° Optical Distribution
MOD	Medium 24° Optical Distribution
WOD	Wide 36° Optical Distribution
FOD	Flood 60° Optical Distribution
VOLTAGE	
UNV	Universal 120-277VAC
DRIVER FEATURES	
99D	0-10V Dimming - 100-1% (25WS, 40WS Only)
10V	0-10V Dimming
TRIAC	120V TRIAC Line Dimming (25WS, 40WS Only)
FINISH	
WH	White Finish
BL	Black Finish
BAFFLE COLOR	
WHB	White Baffle
BLB	Black Baffle
COPB	Copper Baffle
CHRB	Chrome Baffle

DECORATIVE REFLECTOR COLOR (OPTIONAL)	
BRF	Blue Decorative Reflector
SRFB	12 Inch Black Spun Reflector (4 Inch Only)
SRFW	12 Inch White Spun Reflector (4 Inch Only)
EMERGENCY BATT. BACKUP	
EM8	8W 90 Min. Emerg. Batt.
MOUNTING	
RJPB	Flat Canopy for Recessed Jbox (Suspended Options)
SJBP	Surface Mount Canopy J Box with Conduit Cutout
RJBS	Surface Mount for Recessed JBox
SUSPENSION OPTIONS	
CS2FT	2 FT Nominal Length Cable Suspension
CS4FT	4 FT Nominal Length Cable Suspension
CS8FT	8 FT Nominal Length Cable Suspension
RS2FT	2 FT Nominal Length Rigid Stem Suspension
RS4FT	4 FT Nominal Length Rigid Stem Suspension
RS8FT	8 FT Nominal Length Rigid Stem Suspension

MOUNTING OPTIONS

SJBP - Surface Mount Canopy J Box with Conduit Cutout



RJBP - Flat Canopy for Recessed J Box

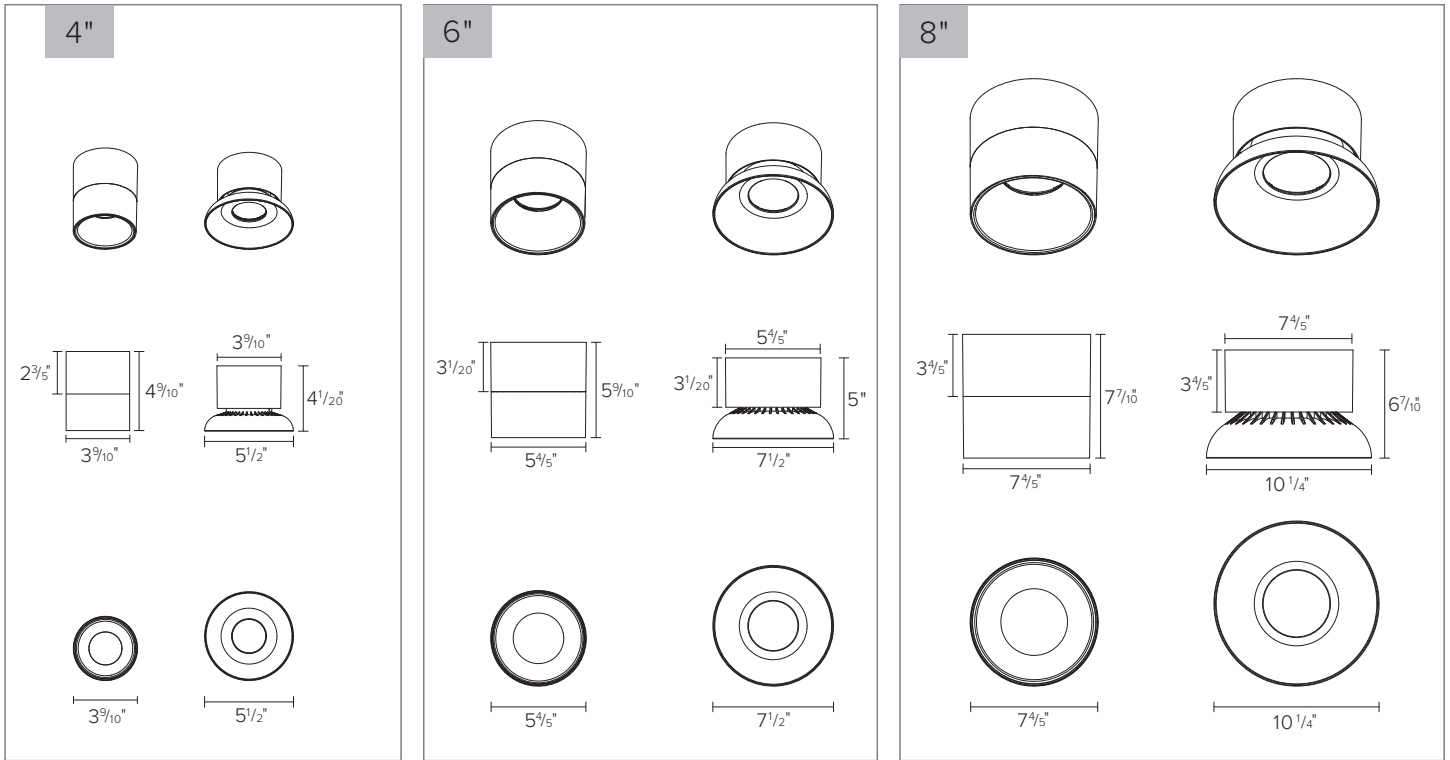


RJBS -Surface Mount Canopy for Recessed J Box



**OVER 100,000 OPTIONS,
CONFIGURABLE IN SECONDS**

Whether you need pendants in a specific finish or surface mount in a certain trims, we have you covered. With our user-friendly ordering guide, you can try out every combination according to your space required.


DIMENSIONS

SURFACE