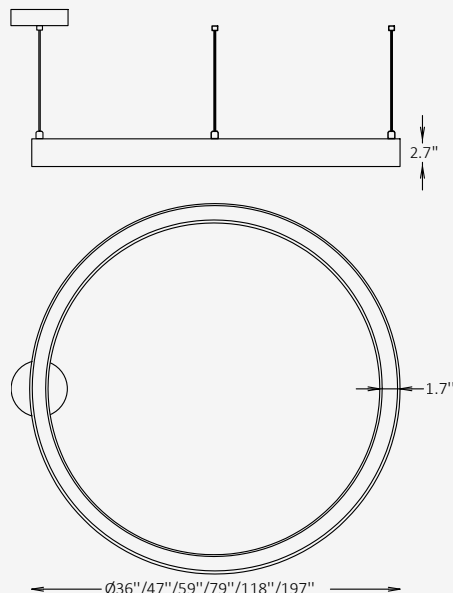




GENERAL INFORMATION

The Orbita Core Circle is a high-output architectural pendant designed to deliver powerful and balanced illumination in downlight and uplight directions. Featuring a bold, dimensional profile with precision-engineered aluminum construction, this fixture offers outstanding performance for large-scale commercial interiors, lobbies, and public spaces. Available in a range of diameters up to 197", the Core Circle supports Beam Up & Down configuration, enabling design flexibility across varied ceiling heights and lighting needs. Its refined aesthetic and clean finish options make it ideal for projects requiring both function and visual impact.



SPECIFICATIONS

Material	Aluminum
Lens	Polycarbonate
Diameter	35" / 47" / 59" / 79" / 118" / 197"
Profile Height	2.7"
Profile Width	1.7"
Input Voltage	110-277V, 50-60 Hz
Light Source Type	LED
Power	80W / 120W / 135W / 150W / 300W / 480W
LED Output	85 lm/W
CCT	3000K / 4000K / 5000K
CRI	80 / 90
Dimming & Driver	Integral, 0-10V
Light Distribution	Beam Down / Beam Up & Down
IP Rating	IP 20
Warranty	5 years
Finishes	Sattin White / Sattin Black / RAL finishes

OTHER VERSIONS AVAILABLE



CERTIFICATION



Ordering Information

Select one item from each category below. If your desired option is unavailable, please contact our team for support or custom solutions.

Code	Diameter Ø / Wattage / Lumens		CCT
☒ OTC Circle / Pendant	☐ 35 35" / 56 W / 4760 lm ☐ 47 47" / 80 W / 6800 lm ☐ 59 59" / 100 W / 8500 lm ☐ 79 79" / 120 W / 10,200 lm ☐ 118 118" / 210 W / 17,850 lm ☐ 197 197" / 336 W / 28,560 lm <i>*Supports only DIRECT or emission types.</i>	☐ 35-BI 35" / 80 W / 2040 + 4760 lm ☐ 47-BI 47" / 120 W / 3060 + 7140 lm ☐ 59-BI 59" / 135 W / 3825 + 7650 lm ☐ 79-BI 79" / 150 W / 3825 + 8925 lm ☐ 118-BI 118" / 300 W / 7650 + 17,850 lm ☐ 197-BI 197" / 480 W / 12,240 + 28,560 lm <i>*Supports only simultaneous DIRECT and INDIRECT lighting output.</i>	☐ 30 3000K ☐ 40 4000K ☐ 50 5000K
Light Distribution	Dimming	CRI	Profile Finish Options
☐ BD Beam Down ☐ BUD Beam Up & Down	☐ NN Non-Dimmable ☐ DM 0-10V	☐ CR8 80 ☐ CR9 90	☐ SW Satin White ☐ SB Satin Black ☐ RAL RAL Finishes
Canopy Finish Options	Cord Finish Options	Mounting	Mounting
☐ WH White ☐ BL Black	☐ WH White ☐ BL Black	☐ CT Central Canopy Suspension ☐ MO Multi-Point Suspension <i>*Central Canopy Suspension Mounting is only available for diameters of 23" / 35" / 47" / 59"</i>	☐ L11 118" (adjustable) ☐ Cus Custom on request

Finishes

Standard finishes



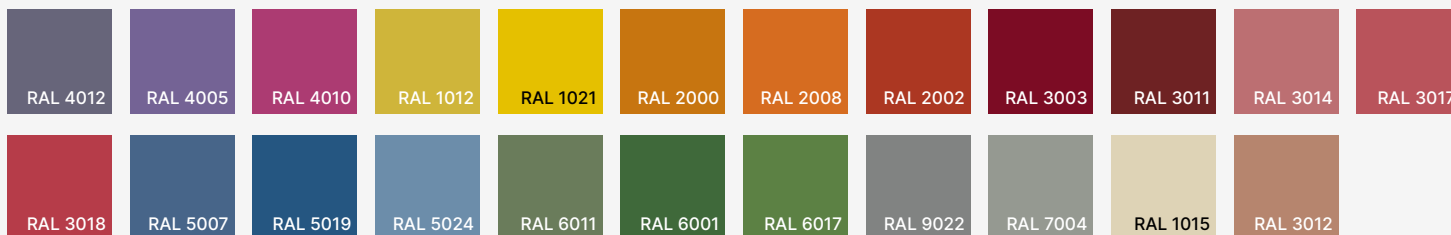
RAL K7 CLASSIC COLORS (80-95% GLOSS): RAL_ _ _ _

All RAL Classic colors are available with no setup fee.

On your specification submittal, choose your RAL color by entering the 4-digit RAL code (e.g., RAL 3003).



RAL finishes



Photometric Data

