



ORBEX



Description:

ORBEX Surface Disc is a robust, surface-mounted round LED luminaire with a deeper housing and clean, modern form. Available with an efficient back-lit optical system, it delivers wide, uniform illumination ideal for corridors, lobbies, suites, and other residential or commercial spaces where a contemporary ceiling disc is desired.



Model: ORBX

Optical:

CCT:	2700K/3000K/3500K/4000K/5000K Selectable
Efficacy:	85lm/w
CRI:	90
Beam angle	120°(down side)

Electrical:

Power:	18W-30W , 24W-40W , 30W-50W Selectable
Input voltage:	AC120-277V AC, 60Hz
Dimmable Solution:	TRIAC
PF:	≥0.9

Life:

Lifespan:	50000hrs.
Warranty:	2 Years

General:

IP:	IP44
IK:	IK05
Working Temperature	10° - 25° C

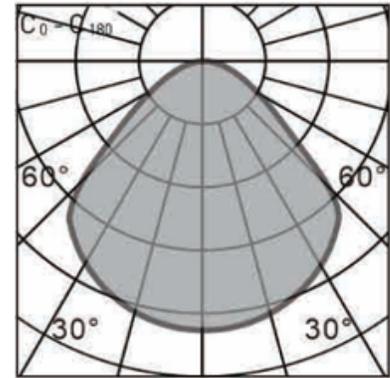


ORBEX

Specifications

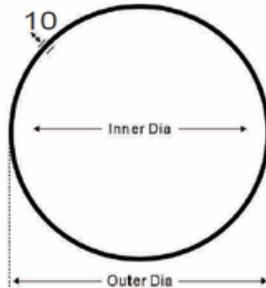
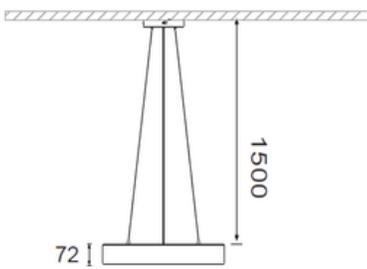
Model	Size (mm) (Inch)	Power (w) Selectable	LPW (lm/w)	Brightness(lm) @4000K	LED Qty	LED Class
ORBX-15	Ø380 15"	18/24/30W	85	2550@30W	128	D195
ORBX-18	Ø450 18"	24/32/40W	90	3600@40W	160	D195
ORBX-24	Ø600 24"	30/40/50W	95	4750@50W	224	D195

Photometry



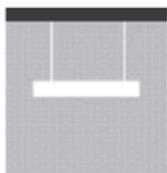
DOWN 100% 120°(UGR 90°)

Dimension :

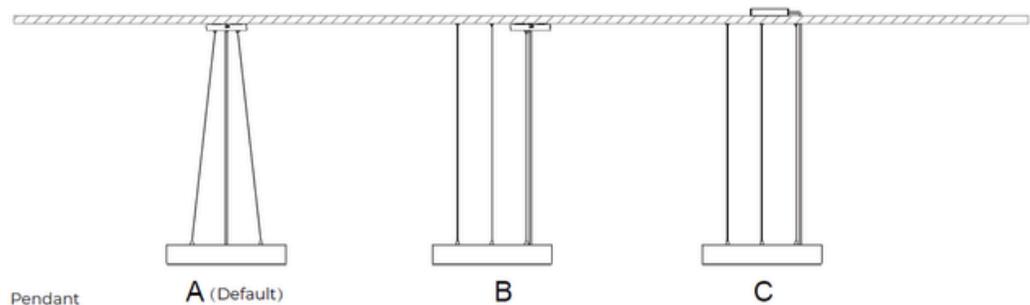


Model	Outer Dia(±2)	Inner Dia
ORBX-15	380mm	370mm
ORBX-18	450mm	440mm
ORBX-24	600mm	590mm

Installation Solutions:



Default



Pendant

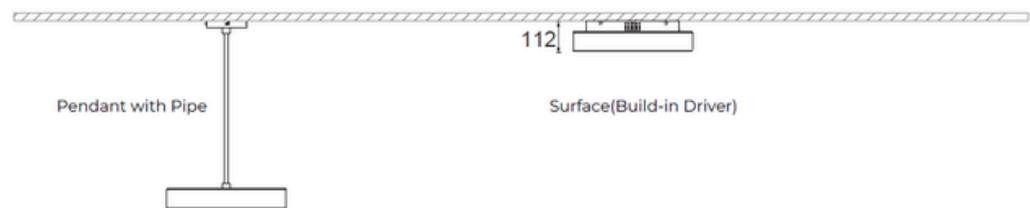
A (Default)

B

C



Optional



Pendant with Pipe

Surface(Build-in Driver)

D