

KOS DOWNLIGHT SURFACE

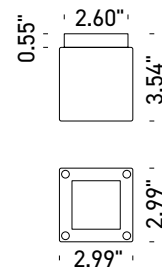
KOS is a family of versatile, small boxlike fixtures that comes as a recessed downlight, in-grade uplight, wall mounted, or floodlight for installation in outdoor environments. KOS Downlight Surface is a ceiling surface mounted version available in 3 color temperatures, 5 optics options and 2 standard finishes.



TECHNICAL DATA

Wattage	10W
Power Supply	Remote 500mA, not included. See page 2
Construction	Housing: Anticorodal Aluminum Brackets: Stainless Steel Lens: Extra Clear Tempered Glass
CCT	2700K, 3000K, 4000K
CRI	>80
BUG Rating	B1-U0-G0 (3000K) B1-U1-G0 (115°x20° - 3000K)
Delivered Lumens	860 lm (3000K, 10°)
Efficacy	86 lm/W (3000K, 10°)
Optics	10°, 25°, 20°x 115°, 115°x 20°, 65°
Finishes	Pure White (RAL9010), Jet Black (RAL9005)
Lumen Maintenance	90,000 hrs, L90 (Ta 35°C)
Fixture Dimensions	2.99" l x 2.99" w x 3.54" h
IP Rating	IP66, IP68 Fast Connection
Impact Resistance	IK08

Fixture Dimensions



ORDERING INFORMATION

Example: F20548.2.2.01.US. Power Supplies ordered separately.

F20548				US
Model No.	Finish	CCT	Optics	
F20548	2 - Pure White (RAL9010) 3 - Jet Black (RAL9005)	2 - 2700K 3 - 3000K 4 - 4000K	01 - Spot 10° 36 - Medium 25° 57 - Elliptical 20°x 115° 37 - Elliptical 115°x 20° 34 - Wide 65°	US

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

500mA

Part Number	Description	Input/Output	# of Fixtures
PPLT00466-P	0-10V Dimming to 1.0%	120-277VAC to 500mA, 10W, Class 2, DAMP	1-1
PPLT00497	Phase Dim (120V only)	120VAC to 500mA, 12W, Class 2, DAMP	1-1
PPLT00262	Leading / Trailing Edge Phase Dimming to 10% (120V only)	120-277VAC to 500mA, 32W, Class 2	2-3
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 500mA, 50W, Class 2, DAMP	1-4
PPLT00561-P	0-10V Dimming to 0.1%	120-277VAC to 500mA, 100W, Class 2	1-4

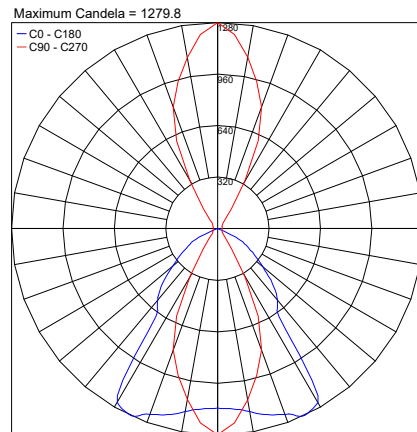
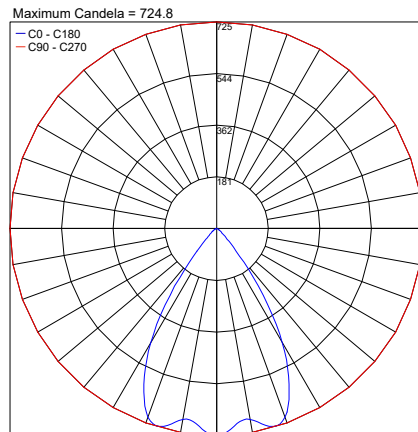
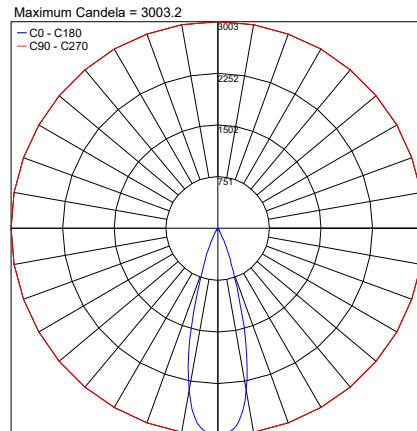
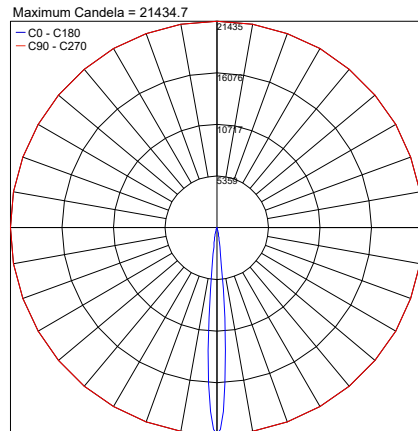
Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00259	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 500mA, 10W, Class 2	1-1
PPLT00676	PEQOE	PEQ0	100%-0.1%	Hi-Lume™ Premier 0.1% EcoSystem™ F2B	120-277VAC to 500mA, 20W, Class 2	1-2

For other power supply options consult factory.

PHOTOMETRIC DATA

Note: All photometry is 3000K



Job Name/Date:

Fixture Type Designation: