

kreon aplis 120

Date: _____ Customer: _____

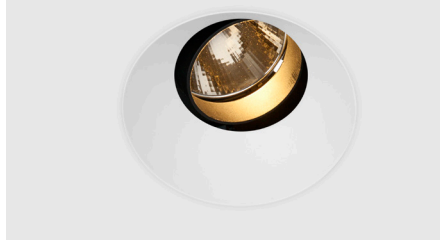
Project: _____

Type: _____ Qty: _____

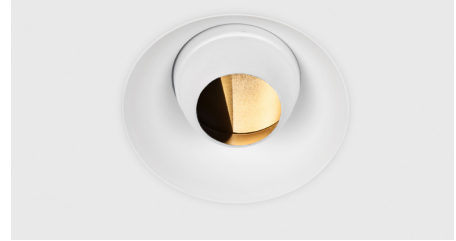
Aplis 120



Aplis 120 In-Line Directional



Aplis 120 wall wash



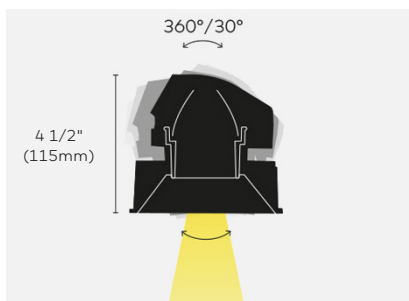
KU _____ - _____ - _____ - _____ - _____ - _____ - _____ - _____ - _____ - _____ - _____ - _____

kreon aplis	version	beam angle	CCT	CRI	trim / louwer finish	Lumen Package	dimming	mounting options	intended voltage	Optional Accessories (Blank for None)
APL120 aplis 120 downlight	DR directional w/ 30° Tilt	Directional	27 2700K	80 80+ min CRI	WH White	SO Standard Output	D1 Triac Phase Dim (10%); 120VAC only	NIC Non-IC Backbox	120 120VAC	DL Diffusing Lens
APLIL120¹ aplis 120 In-Line downlight (trimless install, for plastered surfaces)	FX fixed	SP² Spot 12° SO 1114lm delivered	30 3000K	90 90+ min CRI	BL Black	HO High Output	D2 0-10V dim (10%); 120/277VAC	IC IC rated Backbox	277 277VAC	SL Softening Lens
APLILSG120² aplis 120 In-Line w/ shadow gap downlight (trimless install, for plastered surfaces)		FL Flood 28° SO 1666lm delivered HO 2610lm delivered	35 3500k	98 98+ min CRI		<i>**not available with SP**</i>	D2LD 0-10V Dimming (1%); 120/277VAC	AIC Airtight (IC rated)	<i>***Required for proper installation***</i>	SC Sculpture Lens
		WF Wide Flood 34° SO 1648lm delivered HO 2585lm delivered	40 4000K				D3-2 Lutron Hi-Lume Dim to 1% for 2-wire; 120VAC			
		FX Versions Only					D3-3 Lutron Hi-Lume Dim to 1% for 3-wire; 120/277VAC			
		WW Wall Wash 33°x26° SO 938lm delivered HO 1385lm delivered					D3-ECO Lutron SoftOn/Fade to Black EcoSystem dimming (1%) 120/277V			
							D4 EldoLED 0-10V dim to dark (0%); 120/277VAC			

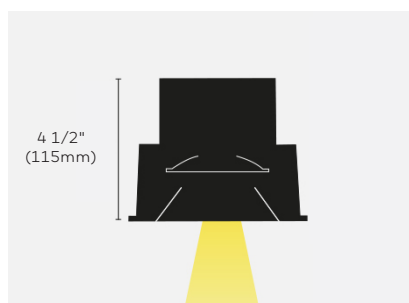
1 Includes plasterkit, requires surface finishing compounds. Recommended for plaster ceilings only.
2 Only available as SO standard output

kreon aplis 120

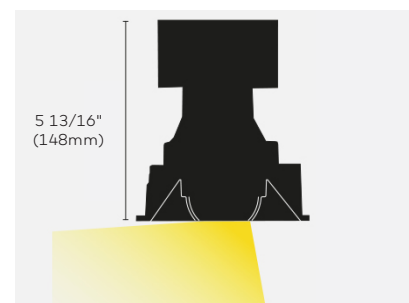
aplis 120 directional



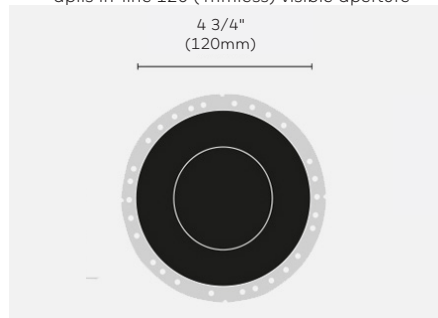
aplis 120 fixed



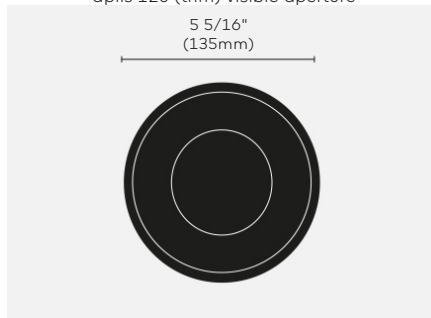
aplis 120 wallwasher



aplis in-line 120 (Trimless) visible aperture



aplis 120 (trim) visible aperture



kreon aplis directional is a fully recessed spotlight with a built-in snoot that serves two purposes. Firstly it absorbs stray flux, so aiding a control, and secondly it provides an integrated mounting ring for the fixation of additional optical lenses for increased optimisation. kreon aplis directional has a rotational adjustment of 360° and an angular adjustment of 30°, which, when combined with the choice of spot, flood and wide flood TIR reflector, provides a truly versatile accent lighting tool.

Description

kreon aplis downlight is the perfect solution for general lighting and features a flood beam mirror reflector set above the black or white internal louvre, optimised to create pools of light on horizontal surfaces or dramatic scalloping effects on verticals.

kreon aplis wallwasher provides near perfect uniformity on vertical surfaces. This is made possible by the unique optical design that is capable of reflecting light to the very top of adjacent walls through a full 180° beam angle, whilst still maintaining an effective down light component.

Finish

made from zamak die cast aluminum alloy. Louver finish available with white or black

Optical system / LED's

LED life of L80 greater than 50,000 hours.

Color temperatures / CRI

Available in 2700K, 3000K, 3500K and 4000K

Controls / Dimming

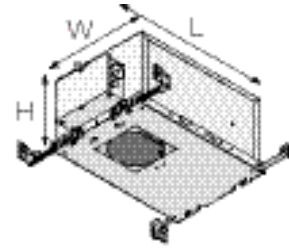
Available with TRIAC phase dim (120V only), 0-10V dim (120-277V), and Lutron Ecosystem (120-277V)



kreon aplis 120

Backbox Dimensions

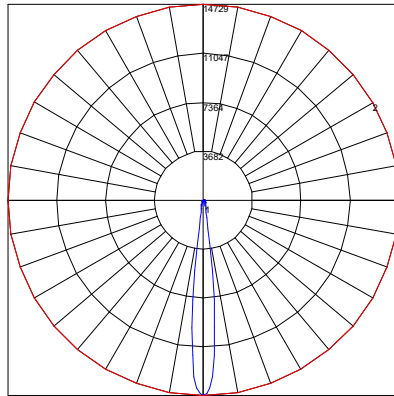
Backbox Dimensions	L	W*	H
IC & Non-IC	14 9/16"	12 3/8"	8 7/8"
Airtight IC	15 5/8"	12 3/8"	6 3/4"



Photometrics

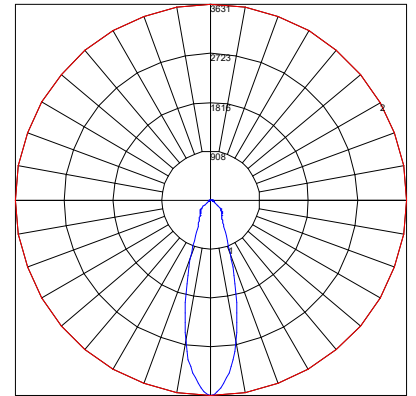
aplis 120 SO spot

Delivered Lumens: 1114lm
 CCT: 2700k
 CRI: 80+
 Power: 16W
 Efficiency: 70lm/W



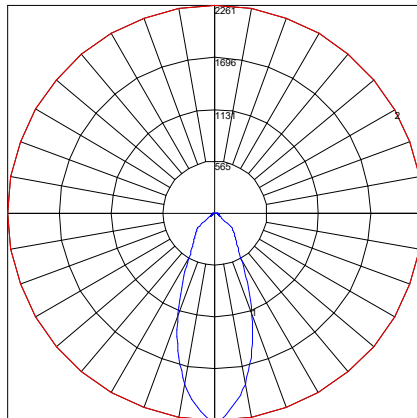
aplis 120 SO Flood

Delivered Lumens: 1666lm
 CCT: 2700k
 CRI: 80+
 Power: 16W
 Efficiency: 104lm/W



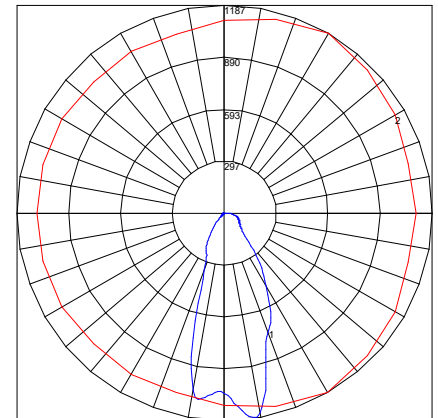
aplis 120 SO wide flood

Delivered Lumens: 1648lm
 CCT: 2700k
 CRI: 80+
 Power: 16W
 Efficiency: 103lm/W



aplis 120 SO wall wash

Delivered Lumens: 938lm
 CCT: 2700k
 CRI: 80+
 Power: 16W
 Efficiency: 59lm/W

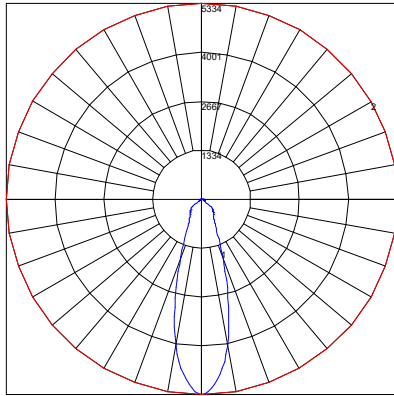


kreon aplis 120

Photometrics Continued

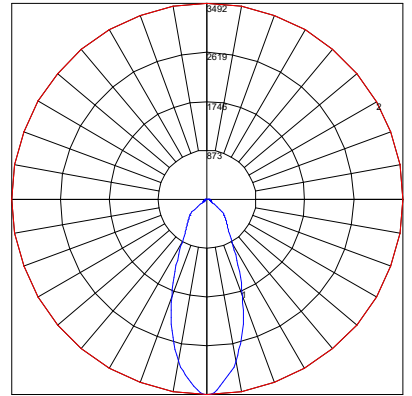
aplis 120 HO Flood

Delivered Lumens: 2610lm
CCT: 2700k
CRI: 80+
Power: 27W
Efficiency: 97lm/W



aplis 120 HO wide flood

Delivered Lumens: 2585lm
CCT: 2700k
CRI: 80+
Power: 27W
Efficiency: 96lm/W



aplis 120 HO wall wash

Delivered Lumens: 1385lm
CCT: 2700k
CRI: 80+
Power: 27W
Efficiency: 51lm/W

