

kreon aplis

kreon aplis directional is a fully recessed spotlight with a built-in snoot that serves two purposes. Firstly it absorbs stray flux, so aiding beam 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.



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.



aplis 40 directional, white



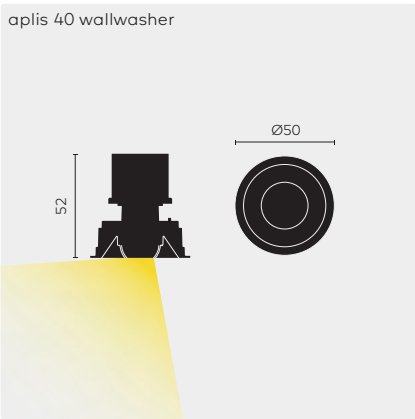
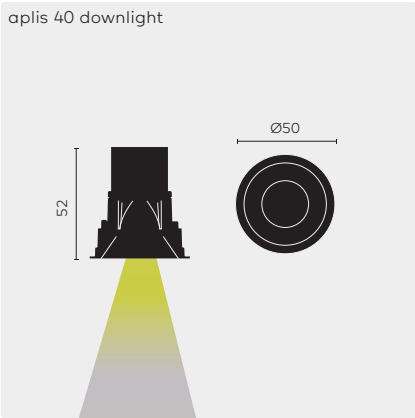
aplis 80 downlight, black



aplis 120 downlight, white



aplis 165 wallwasher, black



		Colour	KR-code	Light sources	8027 2700K, CR180+	8030 3000K, CR180+	9027 2700K, CR190+	9030 3000K, CR190+	SP Spot (10°)	FL Flood (24°)	WFL Wide flood (46°)	OV Oval (42° + 12°)	Optional accessories
	aplis 40 directional Ø 45 H 80 Glare snoot: incl.	○	<u>KR957731</u>	①	●	●	●	●	●	●	●		■
		●	<u>KR957732</u>	①	●	●	●	●	●	●	●		■
	aplis 40 downlight Ø 45 H 80	○	<u>KR957031</u>	②	●	●	●	●	●	●	●	●	■
		●	<u>KR957032</u>	②	●	●	●	●	●	●	●	●	■
	aplis 40 wallwasher Ø 45 H 80	○	<u>KR957331</u>	③	●	●	●	●					■
		●	<u>KR957332</u>	③	●	●	●	●					■
■ Optional accessories													
Plasterkit concrete			<u>KR737602</u>	Plasterkit for concrete installation									
Louvre IP44 (only for downlight) ❶			<u>KR707301</u>	Louvre IP44, white									
			<u>KR707302</u>	Louvre IP44, black									
Driver			<u>KR752730</u>	LED driver, 700mA, ON/OFF, 3W ❷									

		CRI	CCT	Wattage	Drive current	Fixture lumen
①	LED	CR180+	2700K/3000K	2W	700mA	152lm
		CR190+	2700K/3000K	2W	700mA	121lm
②	LED	CR180+	2700K/3000K	2W	700mA	172lm
		CR190+	2700K/3000K	2W	700mA	138lm
③	LED	CR180+	2700K/3000K	2W	700mA	68lm
		CR190+	2700K/3000K	2W	700mA	54lm

REMARKS

- ❶ IP 44 connection in plenum required.
- ❷ Driver fits through the installation hole. Other types of dimmable drivers should be placed on remote.

Thickness boardmaterial:
9-18mm
Gear excluded.
❖ IP40

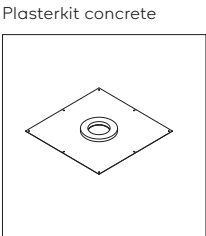


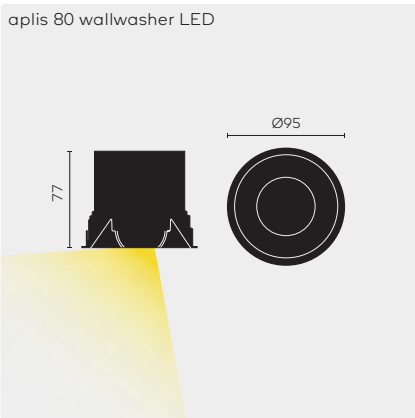
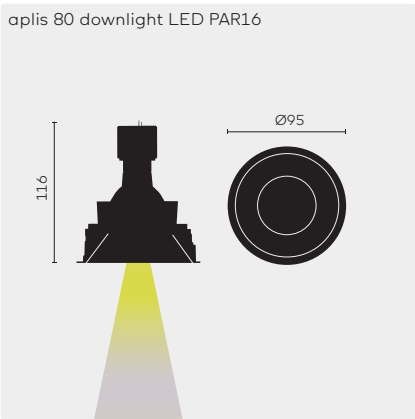
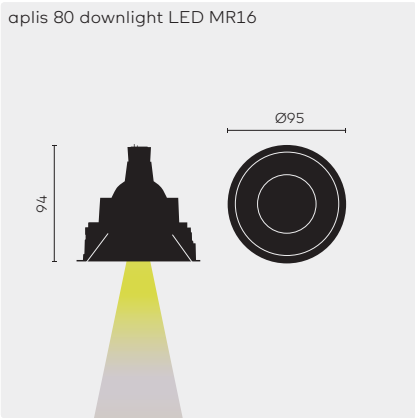
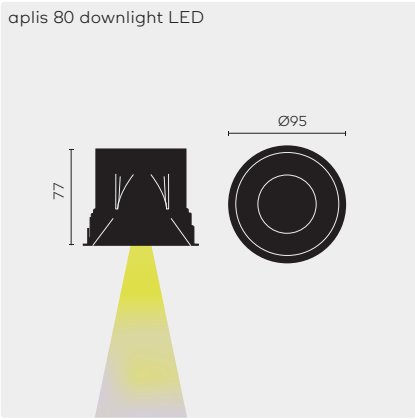
	Colour	KR-code	Light sources	8327 2700K, CR83	8330 3000K, CR83	8340 4000K, CR83	9827 2700K, CR98	9830 3000K, CR98	9840 4000K, CR98	SP Spot (18°)	FL Flood (28°)	WFL Wide flood (48°)	Optional accessories
	○	KR937931	①	●	●	●	●	●	●	●	●	●	■
	●	KR937932	①	●	●	●	●	●	●	●	●	●	■
	○	KR937801	②										■
	●	KR937802	②										■
	○	KR937841	③										■
	●	KR937842	③										■
	○	KR937701	④										■
	●	KR937702	④										■
■ Optional accessories													
Plasterkit concrete		KR737702	Plasterkit for concrete installation										
Lenses		KR704100	Sculpture lens ①										
		KR704200	Diffusing lens										
		KR704800	Softening lens										
		KR772342	Anti-glare louvre ①										
Driver		KR772024	LED driver, 700mA, ON/OFF, 20W,										
		KR772232	LED driver, 700mA, 1-10V, 20W										
		KR772236	LED driver, 700mA, DALI, 18W										

		CRI	CCT	Voltage	Wattage	Drive current	Fixture lumen
①	LED	CRI83	2700K/3000K/4000K		15,6W	700mA	686lm
		CRI98	2700K/3000K/4000K		15,2W	700mA	491lm
②	LED MR16			12V	15W		
③	LED PAR16			230V	15W		
④	QR-CBC51			12V	50W		

REMARKS
① Use only in combination with spot optic.

Thickness boardmaterial:
9-26mm
Gear excluded.
IP40



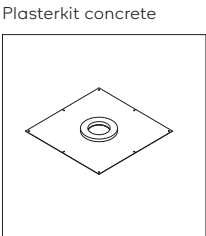


	Colour	KR-code	Light sources	8327 2700K, CR83	8330 3000K, CR83	8340 4000K, CR83	9827 2700K, CR98	9830 3000K, CR98	9840 4000K, CR98	Optional accessories
	○	<u>KR937031</u>	①	●	●	●	●	●	●	■
	●	<u>KR937032</u>	①	●	●	●	●	●	●	■
	○	<u>KR937231</u>	②							■
	●	<u>KR937232</u>	②							■
	○	<u>KR937251</u>	③							■
	●	<u>KR937252</u>	③							■
	○	<u>KR937331</u>	④	●	●	●	●	●	●	■
	●	<u>KR937332</u>	④	●	●	●	●	●	●	■
■ Optional accessories										
Plasterkit concrete		<u>KR737702</u>	Plasterkit for concrete installation							
Louvre IP44 (only for downlight) ❶		<u>KR717306</u>	Louvre IP44, white							
		<u>KR717302</u>	Louvre IP44, black							
Driver			<u>KR772024</u>	LED driver, 700mA, ON/OFF, 20W,						
			<u>KR772232</u>	LED driver, 700mA, 1-10V, 20W						
			<u>KR772236</u>	LED driver, 700mA, DALI, 18W						
			<u>KR772024</u>	LED driver, 500mA, ON/OFF, 20W						
			<u>KR772232</u>	LED driver, 500mA, 1-10V, 20W						
			<u>KR772126</u>	LED driver, 500mA, DALI, 18W						

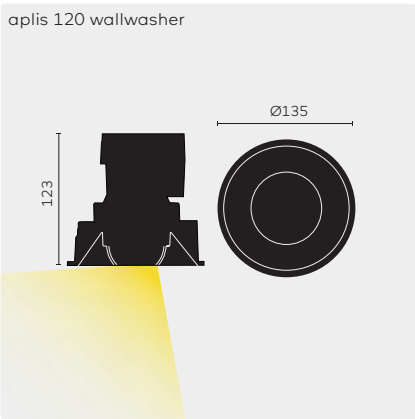
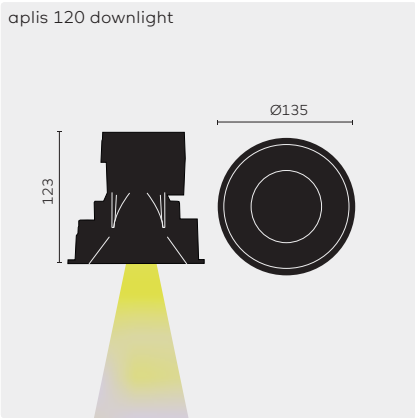
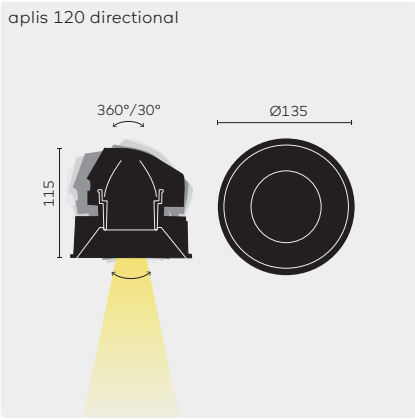
		CRI	CCT	Voltage	Wattage	Drive current	Fixture lumen
①	LED	CRI83	2700K/3000K/4000K		9,5W	700mA	985lm
		CRI98	2700K/3000K/4000K		9,2W	500mA	731lm
②	LED MR16			12V	15W		
③	LED PAR16			230V	15W		
④	LED	CRI83	2700K/3000K/4000K		9,5W	700mA	509lm
		CRI98	2700K/3000K/4000K		9,2W	500mA	378lm

REMARKS
❶ IP 44 connection in plenum required.

Thickness boardmaterial:
9-26mm
Gear excluded.
IP40



kreon aplis 120



	Colour	KR-code	Light sources	8327 2700K, CR83	8330 3000K, CR83	8340 4000K, CR83	9827 2700K, CR98	9830 3000K, CR98	9840 4000K, CR98	SP Spot (12°)	FL Flood (28°)	FL Flood (20°)	WFL Wide flood (34°)	WFL Wide flood (36°)	Optional accessories
 aplis 120 directional ⌀ Ø 128 H 140 Filter holder: incl., glare snoot: incl.	○	<u>KR957931</u>	①	●	●	●	●	●	●	●	●		●		■
	●	<u>KR957932</u>	①	●	●	●	●	●	●	●	●		●		■
 aplis 120 downlight ⌀ Ø 128 H 150 Filter holder: incl.	○	<u>KR957131</u>	②	●	●	●	●	●	●			●		●	■
	●	<u>KR957132</u>	②	●	●	●	●	●	●			●		●	■
 aplis 120 wallwasher ⌀ Ø 128 H 150	○	<u>KR957431</u>	③	●	●	●	●	●	●						■
	●	<u>KR957432</u>	③	●	●	●	●	●	●						■
■ Optional accessories															
Plasterkit concrete		<u>KR737612</u>	Plasterkit for concrete installation												
Louvre IP44 (only for downlight) ❶		<u>KR707406</u>	Louvre IP44, white												
		<u>KR707402</u>	Louvre IP44, black												
Lenses (not for wallwasher)		<u>KR750100</u>	Sculpture lens ❷												
		<u>KR750200</u>	Diffusing lens												
		<u>KR750800</u>	Softening lens												
Driver		<u>KR772024</u>	LED driver, 700mA, ON/OFF, 20W												
		<u>KR772232</u>	LED driver, 700mA, 1-10V, 20W												
		<u>KR772236</u>	LED driver, 700mA, DALI, 18W												

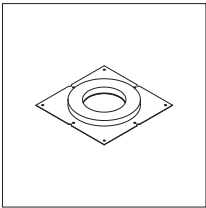
			CRI	CCT	Wattage	Drive current	Fixture lumen
①	LED	SP	CRi83	2700K/3000K/4000K	15,6W	700mA	793lm
			CRi98	2700K/3000K/4000K	15,2W	700mA	567lm
		FL6 WFL	CRi83	2700K/3000K/4000K	15,2W	700mA	1075lm
			CRi98	2700K/3000K/4000K	12,9W	700mA	753lm
②	LED		CRi83	2700K/3000K/4000K	15,2W	700mA	1337lm
			CRi98	2700K/3000K/4000K	12,9W	700mA	936lm
③	LED		CRi83	2700K/3000K/4000K	15,2W	700mA	869lm
			CRi98	2700K/3000K/4000K	12,9W	700mA	608lm

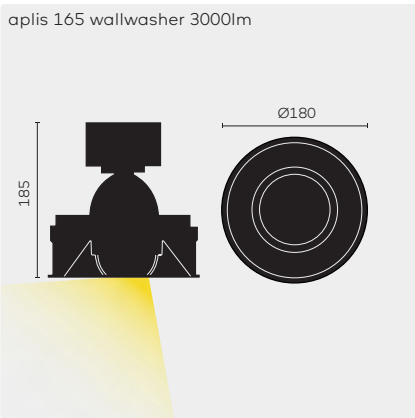
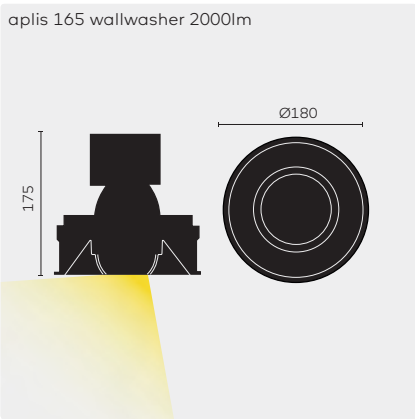
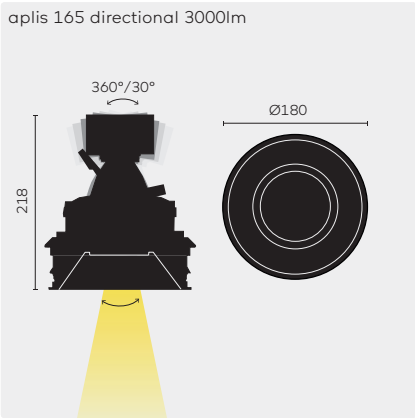
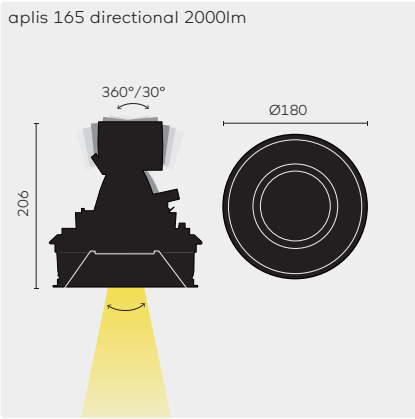
REMARKS

- ❶ IP44 connection in plenum required.
❷ Use only in combination with spot optic.

Thickness boardmaterial:
9-26mm
Gear excluded
❖ IP40

Plasterkit concrete





	Colour	KR-code	Light sources	8327 2700K, CR83	8330 3000K, CR83	8340 4000K, CR83	9827 2700K, CR98	9830 3000K, CR98	9840 4000K, CR98	Required accessories	Optional accessories
	○	<u>KR937831</u>	①	●	●	●	●	●	●	■	■
	●	<u>KR937832</u>	①	●	●	●	●	●	●	■	■
	○	<u>KR937341</u>	②	●	●	●	●	●	●	■	■
	●	<u>KR937342</u>	②	●	●	●	●	●	●	■	■
	○	<u>KR937431</u>	③	●	●	●	●	●	●		■
	●	<u>KR937432</u>	③	●	●	●	●	●	●		■
	○	<u>KR937441</u>	④	●	●	●	●	●	●		■
	●	<u>KR937442</u>	④	●	●	●	●	●	●		■

■ Required accessories

Reflector (not for wallwasher)	<u>KR720032</u>	Reflector LED, spot 13°
	<u>KR720034</u>	Reflector LED, flood 23°
	<u>KR720036</u>	Reflector LED, wide flood 40°

■ Optional accessories

Plasterkit concrete	<u>KR737712</u>	Plasterkit for concrete installation
Lenses (not for wallwasher)	<u>KR720100</u>	Sculpture lens ❶
	<u>KR720200</u>	Diffusing lens
	<u>KR720800</u>	Softening lens
Driver	<u>KR772024</u>	LED driver, 700mA, ON/OFF, 20W
	<u>KR772232</u>	LED driver, 700mA, 1-10V, 20W
	<u>KR772236</u>	LED driver, 700mA, DALI, 18W
	<u>KR772024</u>	LED driver, 500mA, ON/OFF, 20W
	<u>KR772232</u>	LED driver, 500mA, 1-10V, 20W
	<u>KR772126</u>	LED driver, 500mA, DALI, 18W
	<u>KR772140</u>	LED driver, 1050mA, ON/OFF, 36W
	<u>KR772142</u>	LED driver, 1050mA, 1-10V, 39W
	<u>KR772143</u>	LED driver, 1050mA, DALI, 35W

		CRI	CCT	Wattage	Drive current	Fixture lumen
①	LED	CRi83	2700K/3000K/4000K	15,2W	700mA	1250lm
		CRi98	2700K/3000K/4000K	13,9W	500mA	988lm
②	LED	CRi83	2700K/3000K/4000K	25,7W	1050mA	1874lm
		CRi98	2700K/3000K/4000K	20W	1050mA	1249lm
③	LED	CRi83	2700K/3000K/4000K	15,2W	700mA	756lm
		CRi98	2700K/3000K/4000K	13,9W	500mA	597lm
④	LED	CRi83	2700K/3000K/4000K	25,7W	1050mA	1161lm
		CRi98	2700K/3000K/4000K	20W	1050mA	774lm

REMARKS

❶ Use only in combination with spot optic.

Thickness boardmaterial:
9-26mm
Gear excluded.
❖ IP40

Plasterkit concrete

