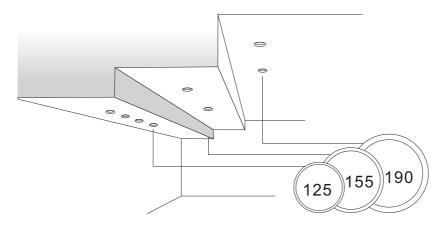


ARCUS ADJUSTABLE LED DOWNLIGHT SERIES

Add Lighting has expanded the successful range of ARCUS Series to ARCUS LED recessed luminaires by adding further characteristics and raising of the luminous flux. Efficient LED modules with improved power ratings contribute to the growing trend to replace conventional lamps with LEDs. New Reflector and lenses for recessed luminaire to increase its performance and efficiency. ARCUS has a reflector system for all three beams, Narrow, Medium, Flood beam and various accessories that made it possible to suit all kinds of application. Through their long service life and energy efficiency offers significant advantages in terms of running costs. ARCUS LED family are most ideal in architectural and commercial space.

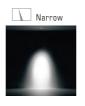




The frame design maintains beautiful proportion in any space.

In most cases, downlights of different sizes and with different light sources are used for ceilings of different height. By using similar diameter, cone rib, and trim width ratios for different series models. Add Lighting has made it possible to endow spaces with a greater feeling of consistency.



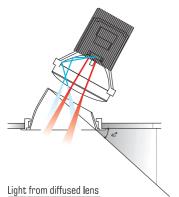




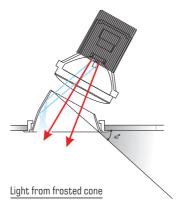


UNIFORM LIGHT (lens or filter)

Since the LED array models are made to install flat inside the reflector, it is deep enough to provide a large glare cutoff angle, but due to the way the LED is placed, uneven lighting can occur due to the characteristics of multiple LED Array. This output caused by the LED array can cause an unappealing scallop effect when the light is projected close to the wall.



The diffuser lens softens the sharp beam caused from the multi-chip LED, that produces a very good uniformity with symmetrical light intensity distribution. When the light is uniform, the cone will not reflect the imaging effect to the wall . Disadvantage, the light utilized from the diffuser lens decreases the efficiency of the light and also narrow beam is not possible.



The frosed cone reflects and diffuses all sharp beams caused from the multi-chip LED, this produces good uniformity which eliminates the scallop effect on the wall. ADVANTAGE, the light from the reflector is strong and sharp and narrow beam angle is possible. Disadvantage, they will not be as uniform as the diffuser lens.





Simple and reliable one-touch Mounting spring system and integrated clip on the fixture enables secure, one-touch installation, eliminating the need to tighten screws. Best of all the process requires no additional parts, so you don't need to worry about losing anchors or clips.

Outstanding passive cooling system offers a high degree of safety

The high performance heat sink system dissipates internal heat, therefore when operating temperature heat has been minimized, the lamps are guaranteed for their rated lifetime. The design of passive cooling also prevents the accumulation of dirt around the frame due to convection currents caused by rising hot air.





Multi-Wall construction heat sink Multi-Wall construction serves as a cooling system designed to dissipate heat from the LED, also providing maximum air flow from the entire operation caused by rising hot air. When the operation temperature has been minimized, the LED is well within it's tolerance to ensure longevity



Adjustable locking system. The wall washer adjustable joint can be locked by a simple tool, which guarantees through years of operation.









ZAGA COB LED

Trim: Die-cast aluminium Body: Die-cast aluminium

Housing: 1.2mm Steel-matt black paint
Reflector: 99.98%pure anodised aluminium

Weight: 0.5 kg

Applicable driver sold separately.







CREE

CREE LED CXA2050 2000Lm MAX

	ORDERING LED CODE MODULES		DRIVER MODEL	DRIVI [mA]	TION [W]	
A N	AVAIL 4 E.O.O. VALVE VO		MA	25	[V]	
Narrow	AWL1520-W/B/9	i + XXX	XXX	700	35	25
Medium	AWL1521-W/B/S	G + XXX	XXX	700	35	25
Flood	AWL1522-W/B/9	S + XXX	XXX	700	35	25

☐ White ■ Black ■ Silver

CITIZEN

CITIZEN LED CLL030 2500Lm MAX

	ORDERING LED		DRIVER	DRIVER SPECIFICATION		
	CODE MODULE	MODULES	MODEL	[mA]	[V]	[W]
Narrow	AWL1530-W/B/S	+ XXX	XXX	800	40.5	34
Medium	AWL1531-W/B/S	+ XXX	XXX	800	40.5	34
Flood	AWL1532-W/B/S	+ XXX	XXX	800	40.5	34

☐ White ■ Black ■ Silver

SHARP

SHARP LED DMC 2500Lm MAX

	ORDERING CODE	LED MODULES	DRIVER MODEL	DRIVE [mA]	ER SPECIFICA [V]	TION [W]
Narrow	AWL1540-W/B/S	+ XXX	XXX	950	35	33
Medium	AWL1541-W/B/S	+ XXX	XXX	950	35	33
Flood	AWL1542-W/B/S	+ XXX	XXX	950	35	33









TRIDONIC SLE LED 2500Lm MAX

Trim: Die-cast aluminium Body: Die-cast aluminium

Housing: 1.2mm Steel-matt black paint Reflector: 99.98%pure anodised aluminium

Weight: 0.5 kg

Applicable driver sold separately.



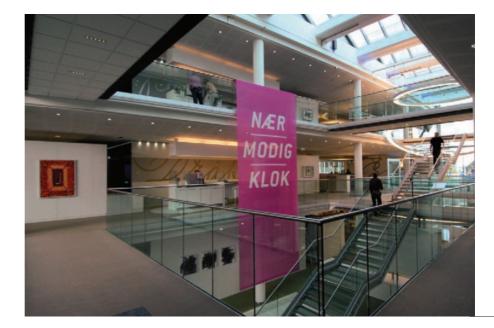






Available optics:

	ORDERING CODE	LED MODULES	DRIVER MODEL		R SPECIFICAT	
	OODL	WODOLLO	WODEL	[mA]	[V]	[W]
Medium	AWL1550-W/B/S	+ XXX	XXX	1050	29.4	30.9
Flood	AWL1551-W/B/S	+ XXX	XXX	1050	29.4	30.9









ARCUS SERIES LARGE ADJUSTABLE PROJECTOR LED DOWNLIGHT





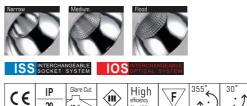
ZAGA COB LED

Trim: Die-cast aluminium Body: Die-cast aluminium

Housing: 1.2mm Steel·matt black paint Reflector: 99.98%pure anodised aluminium

Weight: 0.66 kg

Applicable driver sold separately.







CREE♦

CREE LED CXA2050 2000Lm MAX

	ORDERING CODE	LED MODULES	DRIVER MODEL	DRIV [mA]	ER SPECIFICA	TION [W]
Narrow	AWL1930-W/B/S	G + XXX	XXX	700	35	25
Medium	AWL1931-W/B/S	G + XXX	XXX	700	35	25
Flood	AWL1932-W/B/S	S + XXX	XXX	700	35	25

☐ White ■ Black ■ Silver

OCITIZEN

CITIZEN LED CLL030 2500Lm MAX

	ORDERING CODE	LED MODULES	DRIVER MODEL	DRIV	ER SPECIFICA	TION [W]
Narrow	AWL1940-W/B/S	⊥	XXX	800	40.5	34
_						
Medium	AWL1941-W/B/S	+ XXX	XXX	800	40.5	34
Flood	AWL1942-W/B/S	+ XXX	XXX	800	40.5	34

☐ White ■ Black ■ Silver

SHARP

SHARP LED DMC 2500Lm MAX

	ORDERING LED CODE MODULES		DRIVER MODEL	DRIVE		
	CODE MODULES	WIODEL	[mA]	[V]	[W]	
Narrow	AWL1950-W/B/S	S + XXX	XXX	950	35	33
Medium	AWL1951-W/B/S	S + XXX	XXX	950	35	33
Flood	AWL1952-W/B/S	S + XXX	XXX	950	35	33







TRIDONIC SLE LED 2500Lm MAX

Trim: Die-cast aluminium Body: Die-cast aluminium

Housing: 1.2mm Steel-matt black paint Reflector: 99.98%pure anodised aluminium

Weight: 0.66 kg

Applicable driver sold separately.

















Available optics:

	ORDERING LED		DRIVER	DRIVER SPECIFICATION		
	CODE MODULES	MODEL	[mA]	[W]		
Medium	AWL1960-W/B/S	+ XXX	XXX	1050	29.4	30.9
Flood	AWL1961-W/B/S	+ XXX	XXX	1050	29.4	30.9





