

ARCUS FIXED LED DOWNLIGHT SERIES

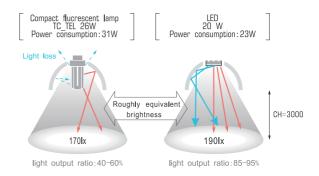


Add Lighting has expanded the successful range of ARCUS Series to ARCUS LED recessed luminaires by adding further characteristics and raising of the luminous flux. Efficient LED modules with improved power ratings contribute to the growing trend to replace conventional lamps with LEDs. New Reflector 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.

Higt-efficiency light fixtures

Since the LED array models are made to install flat inside the reflector. It is deep enough to provide a large glare cutoff angle, uneven lighting can occur due to the characteristics of multiple LED Array.

The incorporation of a down light distribution control lens provide illumination that does not produce an unappealing scallop effect when the light is projected close to the wall.



Our proprietary optical reflector produces an appealing light.





E-Mantance (ISS)

E-Mantance (ISS)
A unique design that fits most of Add Lighting's LED downlight called interchangeable socket system (ISS) that made it passable for quick and easy maintenance of LED modules. At this stage our ISS system are compatible with full range, such as CREE, BRIDGELUX and CHIZEN Array LED modules.

Best of all, the installation require no soldering or screw so it is extremely friendly to work with can be easierly installed at any places.

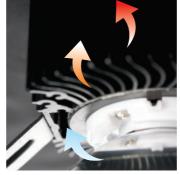


Add Lighting Eye ball lens made form borosilicate glass gives total uniformity control that we designed to target QT18 Halogen lamp. This feature is most suitable for Hotels, coffee shop and bars.



Outstanding cooling system offers high degree of safety

The high performance heat sink system dissipates internal heat while minimizing light Leakage to prevent lamp and fixture damage. Therefore when operating temperature heat has been minimized, the lamps are guaranteed for optimum lifetime. The design also prevents the accumulation of dirt around the frame due to convection currents caused by rising hot air.



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





Simple and reliable one-touch

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





COB LED

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

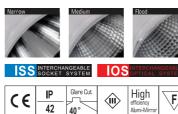
Housing: 1.2mm Steel matt black paint

Safety Glass: Frosted glass

Reflector: 99.98%pure anodised aluminium

Weight: 0.34 kg

Appliable driver sold separately.







CREE

CREE LED CXA2050 2000Lm MAX

	ORDERING LED CODE MODULES	DRIVER MODEL	DRIV [mA]	ER SPECIFICA	TION [W]
Narrow	AL1210-W/B/S + XXX	XXX	700	35	25
Medium	AL1211-W/B/S + XXX	XXX	700	35	25
Flood	AL1212-W/B/S + XXX	XXX	700	35	25

☐ White ■ Black ■ Silver

CITIZEN

CITIZEN LED CLL030 2500Lm MAX

	ORDERING LED CODE MODULES	DRIVER MODEL	DRIV [mA]	ER SPECIFICA [V]	TION [W]
Narrow	AL1220-W/B/S + XXX	XXX	800	40.5	34
Medium	AL1221-W/B/S + XXX	XXX	800	40.5	34
Flood	AL1222-W/B/S + XXX	XXX	800	40.5	34

☐ White ■ Black ■ Silver

SHARP

SHARP LED DMC 2500Lm MAX

	ORDERING CODE	LED MODULES	DRIVER MODEL	DRIV [mA]	ER SPECIFICA [V]	TION [W]
Narrow	AL1230-W/B/S	+ XXX	XXX	950	35	33
Medium	AL1231-W/B/S	+ XXX	XXX	950	35	33
Flood	AL1232-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 Safety Cover: Frosted glass

Reflector: 99.98%pure anodised aluminium

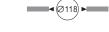
Weight: 0.34 kg

Appliable driver sold separately.





















Available optics:

	ORDERING LED CODE MODULES	DRIVER MODEL	DRIVE [mA]	R SPECIFICAT	TION [W]
Narrow	AL1240-W/B/S + XXX	XXX	1050	29.5	31
Medium	AL1241-W/B/S + XXX	XXX	1050	29.5	31
Flood	AL1242-W/B/S + XXX	XXX	1050	29.5	31













ZAGA COB LED

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

Housing: 1.2mm Steel matt black paint

Safety Cover: Frosted glass

Reflector: 99.98%pure anodised aluminium

Weight: 0.64 kg

Appliable driver sold separately.

















CREE♦

CREE LED CXA2050 2000Lm MAX

	ORDERING LED CODE MODULES	DRIVER MODEL		ER SPECIFICA	
	GODE MODULES	WOBEL	[mA]	[V]	[W]
Narrow	AL1520-W/B/S + XXX	XXX	700	35	25
Medium	AL1521-W/B/S + XXX	XXX	700	35	25
Flood	AL1522-W/B/S + XXX	XXX	700	35	25

☐ White ■ Black ■ Silver

CITIZEN

CITIZEN LED CLL030 2500Lm MAX

	ORDERING LED CODE MODULES	DRIVER MODEL	DRIV [mA]	ER SPECIFICA [*] [V]	TION [W]
Narrow	AL1530-W/B/S + XXX	XXX	800	40.5	34
Medium	AL1531-W/B/S + XXX	XXX	800	40.5	34
Flood	AL1532-W/B/S + XXX	XXX	800	40.5	34

☐ White ■ Black ■ Silver

SHARP

SHARP LED DMC 2500Lm MAX

	ORDERING CODE	LED MODULES	DRIVER MODEL	DRIVI [mA]	ER SPECIFICA	TION [W]
Nonnous	111540 W/D/C	· · · VVV	XXX	950	35	33
Narrow	AL1540-W/B/S	+ 111	۸۸۸	900	აა	აა
Medium	AL1541-W/B/S	G + XXX	XXX	950	35	33
Flood	AL1542-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

Safety Cover: Frosted glass

Reflector: 99.98%pure anodised aluminium

Weight: 0.64 kg

Appliable driver sold separately.



















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Available optics:

	ORDERING LED CODE MODULES	DRIVER MODEL	DRIV [mA]	ER SPECIFICA [V]	TION [W]
Medium	AL1550-W/B/S + XXX	XXX	1050	29.4	30.9
Flood	AL1551-W/B/S + XXX	XXX	1050	29.4	30.9
W-Flood	AL1552-W/B/S + XXX	XXX	1050	29.4	30.9













ZAGA COB LED

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

Housing: 1.2mm Steel-matt black paint

Safety Cover : Frosted glass

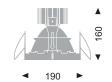
Reflector: 99.98%pure anodised aluminium

Weight: 0.7 kg

Appliable driver sold separately.







CREE♦

CREE LED CXA2050 2000Lm MAX

	ORDERING LED CODE MODULES	DRIVER MODEL	DRIVI [mA]	ER SPECIFICA	TION [W]
Narrow	AL1920-W/B/S + XXX	XXX	700	35	25
Medium	AL1921-W/B/S + XXX	XXX	700	35	25
Flood	AL1922-W/B/S + XXX	XXX	700	35	25

☐ White ■ Black ■ Silver

CITIZEN

CITIZEN LED CLL030 2500Lm MAX

	ORDERING LED		DRIVER SPECIFICATION		
	CODE MODULES	MODEL	[mA]	[V]	[W]
Narrow	AL1930-W/B/S + XXX	XXX	800	40.5	34
Medium	AL1931-W/B/S + XXX	XXX	800	40.5	34
Flood	AL1932-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 [mA]	ER SPECIFICA [V]	TION [W]
Narrow	AL1940-W/B/S + XXX	XXX	950	35	33
Medium	AL1941-W/B/S + XXX	XXX	950	35	33
Flood	AL1942-W/B/S + XXX	XXX	950	35	33







TRIDONIC SLE LED 2500Lm MAX

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

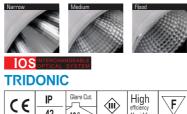
Housing: 1.2mm Steel matt black paint

Safety Cover : Frosted glass

Reflector: 99.98%pure anodised aluminium

Weight: 0.7 kg

Appliable driver sold separately.







Available optics:

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	ORDERING LED CODE MODULES	DRIVER MODEL	DRIVI [mA]	ER SPECIFICA [V]	TION [W]
Medium	AL1950-W/B/S + XXX	XXX	1050	29.4	30.9
Flood	AL1951-W/B/S + XXX	XXX	1050	29.4	30.9
W-Flood	AL1952-W/B/S + XXX	XXX	1050	29.4	30.9

