

HAMMER LED DOWNLIGHT SERIES



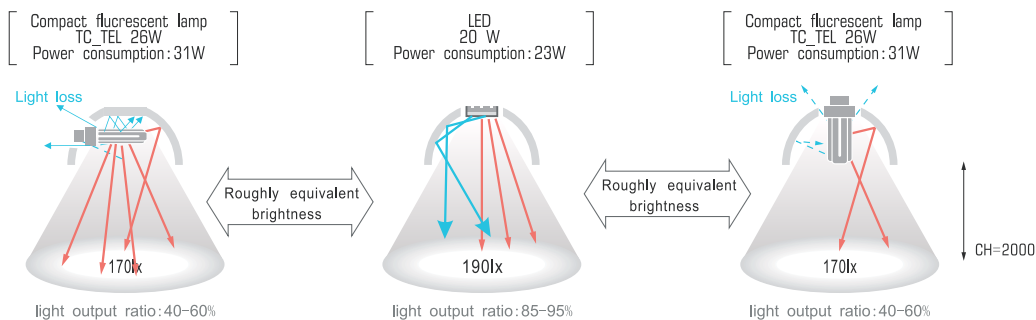
ADD
LIGHTING

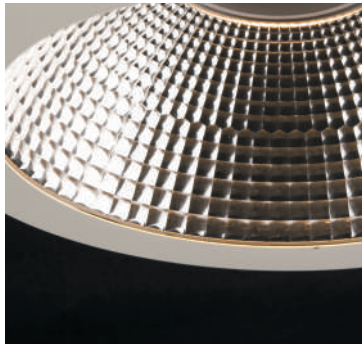


HAMMER series. Super compact design with the greatest and efficient passive cooling system. The high presser A360 Alloy one piece Aluminum casting body give super strong durability and positions that offers the greatest performance of heat dissipation. Hammer has an reflector systems for Narrow, Medium or Flood and various accessories that madp passible kind of to suit all application or use. The LED's Long life and energy efficiency offer significant advantages in terms of running costs. Hammer LED family are most ideal for architectural and commercial use.

High-efficiency reflector design.

Since the LED array models are made to install flat inside the reflector. It is deep enough to provide a large glare cutoff angle, the high-efficiency LED lighting fixtures deliver light almost at the front, eliminating most of the loss of light that occurs with a conventional lamp where the light is reflected back into the lamp cause light lost. The excellent light output ratio of these light fixtures contributes to energy conservation.





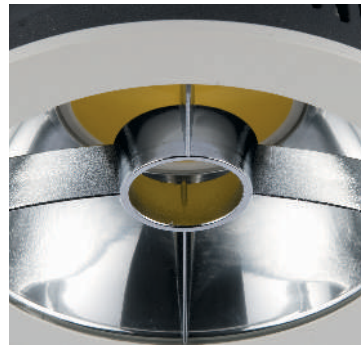
Dark light HAMMER reflector design with technology focusable with a light bld that is absolutely glare free by the human visual point. It's a top level of reflector technology that offer maximum visual comfort together with maximum light out put.



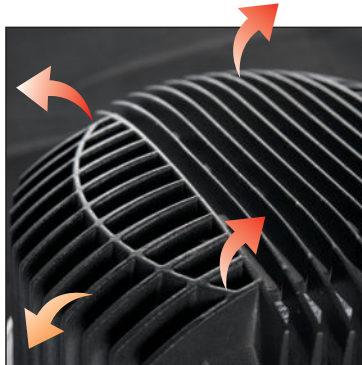
Wall Washer Hood Adjustable Wall Washer Hood at great wall washing effect that can be adjusted any angle to suit your application. Best of all, the wall washer hood cuts the glare and giving total anti-glare control.



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



Cross Turbo Louvre Cross Turbo Louvre give you maximum visual comfort and the installation procedure requires no tools at all. So you do not need to worry about finding no tools or screw driver.



Double-wall construction serves as a cooling system is designed to dissipate heat from LED, also providing maximum air flow from the entire operation caused by rising hot air. When the operation temperature has been minimized, and the LED are guaranteed for it's maximum life time.



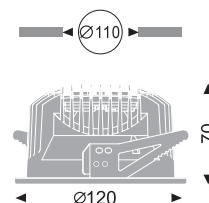
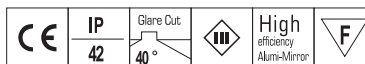


COB LED

Trim : Die-cast aluminium
Body : Die-cast aluminium
Housing : 1.2mm Steel-matt black paint
Safety Cover: Clear glass
Reflector : 99.98%pure anodised aluminium
Weight: 0.28 kg



ISS INTERCHANGEABLE SOCKET SYSTEM **IO2** INTERCHANGEABLE OPTICAL SYSTEM



CREE

CREE LED CXA1507 1100Lm MAX

	ORDERING CODE	LED MODULES	DRIVER MODEL	DRIVER SPECIFICATION		
				[mA]	[V]	[W]
Narrow	LHAM1210-W/B/S + XXX	XXX	XXX	350	40	14
Medium	LHAM1211-W/B/S + XXX	XXX	XXX	350	40	14
Flood	LHAM1212-W/B/S + XXX	XXX	XXX	350	40	14

☐ White ☒ Black ☐ Silver

CITIZEN

CITIZEN LED CLL030 1200Lm MAX

	ORDERING CODE	LED MODULES	DRIVER MODEL	DRIVER SPECIFICATION		
				[mA]	[V]	[W]
Narrow	LHAM1220-W/B/S + XXX	XXX	XXX	500	38	18
Medium	LHAM1221-W/B/S + XXX	XXX	XXX	500	38	18
Flood	LHAM1222-W/B/S + XXX	XXX	XXX	500	38	18

☐ White ☒ Black ☐ Silver

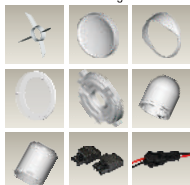
SHARP

SHARP LED BMRK05 1300Lm MAX

	ORDERING CODE	LED MODULES	DRIVER MODEL	DRIVER SPECIFICATION		
				[mA]	[V]	[W]
Narrow	LHAM1230-W/B/S + XXX	XXX	XXX	400	38	15
Medium	LHAM1231-W/B/S + XXX	XXX	XXX	400	38	15
Flood	LHAM1232-W/B/S + XXX	XXX	XXX	400	38	15

☐ White ☒ Black ☐ Silver

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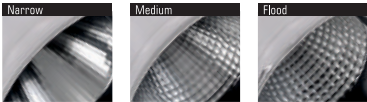




TRIDONIC SLE LED 2500Lm MAX

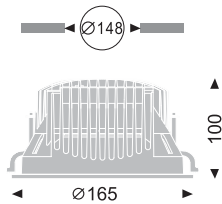
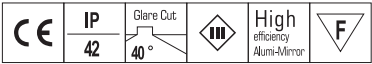


Trim : Die-cast aluminium
Body : Die-cast aluminium
Housing : 1.2mm Steel-matt black paint
Safety Cover: Clear glass
Reflector : 99.98%pure anodised aluminium
Weight: 0.58 kg



IO2 INTERCHANGEABLE OPTICAL SYSTEM

TRIDONIC



Available optics:

	ORDERING CODE	LED MODULES	DRIVER MODEL	DRIVER SPECIFICATION		
				[mA]	[V]	[W]
▲ Medium	LHAM1670-W/B/S + XXX	XXX	XXX	1050	29.4	30.9
▲ Flood	LHAM1671-W/B/S + XXX	XXX	XXX	1050	29.4	30.9
▲ W-Flood	LHAM1672-W/B/S + XXX	XXX	XXX	1050	29.4	30.9

□ White ■ Black ■ Silver

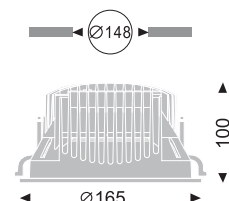
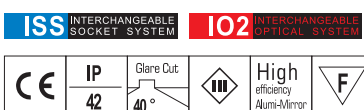
Accessories ► Page. A001





ZAGA COB LED

Trim : Die-cast aluminium
Body : Die-cast aluminium
Housing : 1.2mm Steel-matt black paint
Safety Cover: Clear glass
Reflector : 99.98%pure anodised aluminium
Weight: 0.58 kg



CREE LED CXA2050 2000Lm MAX

	ORDERING CODE	LED MODULES	DRIVER MODEL	DRIVER SPECSIFICATION		
				[mA]	[V]	[W]
Narrow	LHAM1640-W/B/S	+ XXX	XXX	700	35	25
Medium	LHAM1641-W/B/S	+ XXX	XXX	700	35	25
Flood	LHAM1642-W/B/S	+ XXX	XXX	700	35	25

☐ White ☒ Black ☐ Silver



CITIZEN LED CLL030 2600Lm MAX

	ORDERING CODE	LED MODULES	DRIVER MODEL	DRIVER SPECSIFICATION		
				[mA]	[V]	[W]
Narrow	LHAM1650-W/B/S	+ XXX	XXX	1050	38	40
Medium	LHAM1651-W/B/S	+ XXX	XXX	1050	38	40
Flood	LHAM1652-W/B/S	+ XXX	XXX	1050	38	40

☐ White ☒ Black ☐ Silver

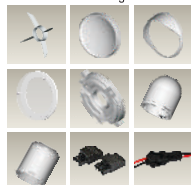


SHARP LED DMD 3000Lm MAX

	ORDERING CODE	LED MODULES	DRIVER MODEL	DRIVER SPECSIFICATION		
				[mA]	[V]	[W]
Narrow	LHAM1660-W/B/S	+ XXX	XXX	950	37	35
Medium	LHAM1661-W/B/S	+ XXX	XXX	950	37	35
Flood	LHAM1662-W/B/S	+ XXX	XXX	950	37	35

☐ White ☒ Black ☐ Silver

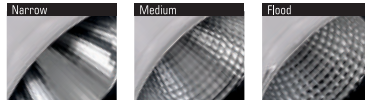
Accessories ► Page. A001





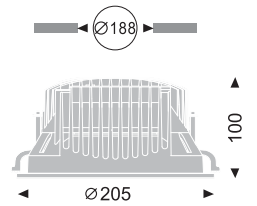
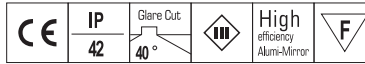
TRIDONIC SLE LED 4000Lm MAX

Trim : Die-cast aluminium
Body : Die-cast aluminium
Housing : 1.2mm Steel-matt black paint
Safety Cover: Clear glass
Reflector : 99.98%pure anodised aluminium
Weight: 0.78 kg



I02 INTERCHANGEABLE OPTICAL SYSTEM

TRIDONIC



Available optics:

	ORDERING CODE	LED MODULES	DRIVER MODEL	DRIVER SPECIFICATION		
				[mA]	[V]	[W]
Narrow	LHAM2070-W/B/S + XXX	XXX	XXX	1400	35	48
Medium	LHAM2071-W/B/S + XXX	XXX	XXX	1400	35	48
Flood	LHAM2072-W/B/S + XXX	XXX	XXX	1400	35	48

☐ White ☒ Black ☐ Silver

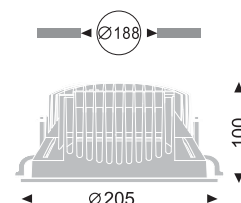
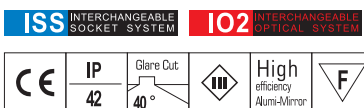
Accessories ► Page. A001





ZAGA COB LED

Trim : Die-cast aluminium
Body : Die-cast aluminium
Housing : 1.2mm Steel-matt black paint
Safety Cover: Clear glass
Reflector : 99.98%pure anodised aluminium
Weight: 0.78 kg



CREE LED CXA2050 2000Lm MAX

	ORDERING CODE	LED MODULES	DRIVER MODEL	DRIVER SPECIFICATION		
				[mA]	[V]	[W]
Narrow	LHAM2040-W/B/S + XXX	XXX	XXX	700	35	25
Medium	LHAM2041-W/B/S + XXX	XXX	XXX	700	35	25
Flood	LHAM2042-W/B/S + XXX	XXX	XXX	700	35	25

☐ White ☒ Black ☐ Silver



CITIZEN LED CLL030 3500Lm MAX

	ORDERING CODE	LED MODULES	DRIVER MODEL	DRIVER SPECIFICATION		
				[mA]	[V]	[W]
Narrow	LHAM2050-W/B/S + XXX	XXX	XXX	1250	38	47
Medium	LHAM2051-W/B/S + XXX	XXX	XXX	1250	38	47
Flood	LHAM2052-W/B/S + XXX	XXX	XXX	1250	38	47

☐ White ☒ Black ☐ Silver



SHARP LED DMD 3000Lm MAX

	ORDERING CODE	LED MODULES	DRIVER MODEL	DRIVER SPECIFICATION		
				[mA]	[V]	[W]
Narrow	LHAM2060-W/B/S + XXX	XXX	XXX	950	37	35
Medium	LHAM2061-W/B/S + XXX	XXX	XXX	950	37	35
Flood	LHAM2062-W/B/S + XXX	XXX	XXX	950	37	35

☐ White ☒ Black ☐ Silver

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