

SIGNIFICANT LIGHTING | ICONIC PROJECTS | BETTER BUSINESS

When your projects get ambitious don't think ordinary

The lighting we provide means you can present installations that deliver experiences your customers – and their users – haven't seen before. Whether subtle or in your face, this enables you to set new standards for visual impact, end-user satisfaction and low cost of ownership throughout high-profile spaces.

HERE&AFTER

info@hereandafter.com

hereandafter.com



PRODUCT DATASHEET

Atom

AT-SP2 Module



Atom pole data sheet

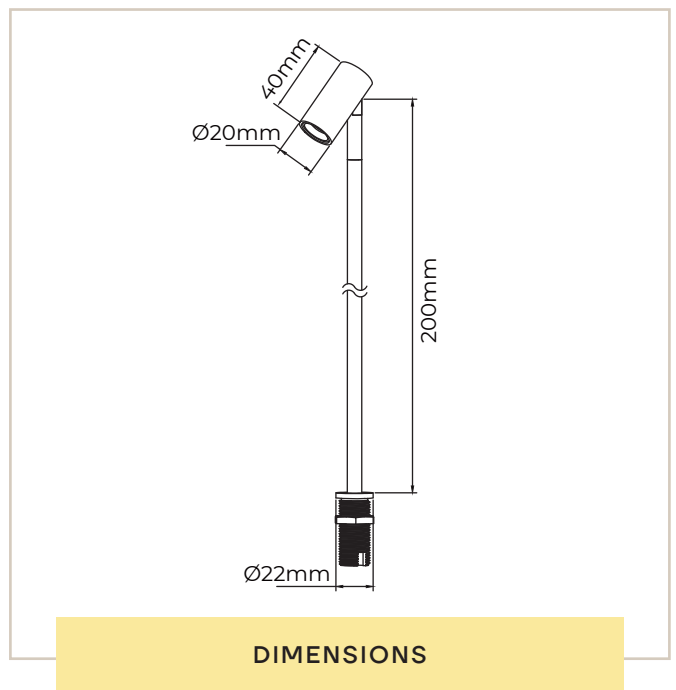
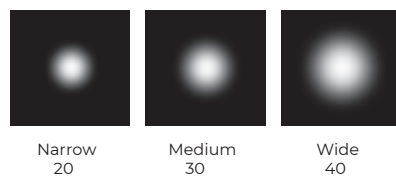
Atom pole is a minimalistic modular system. Its unique, flexible design and wide range accessories makes the Atom pole system suitable both as a pole system and light bar.

The Atom pole spot system is adjustable spotlight with jack stick adapter for tool-free installation on the 24V low voltage Atom pole track. The spots structure is based on aluminium. The aluminium gives the spotlight a very good passive dissipation, which provide a very long lifespan. Internal there is a DC/DC driver circuit with an integrated dimmable function. The swivel joints allow the spot to rotate 360° and tilted by 90°. The high efficiency optic, which is position deep in the spot, provide a high level of visual comfort and low glare.



DESIGNED BY ERIK PADKJAER LARSEN

LED IP20 Dimmable IN DOOR 650 A+



Light Technical Information

W source	3	Lamp Type	COB	Ripple (%)	<5
W system	3.3	Voltage (V)	15.5-18.5	Over voltage protection	/
lm source	299/315/331/337	LED Current (mA)	180mA	Ballast losses (W)	/
lm system	233/245/258/262	MacAdam Step	3	Control	Triac
Lm/W	71/74/78/79	LED numbers	1	UGR	-0.5
Lm in emergency mode	/	Tc (Ta25°C)	70	GWT (°C)	650 C
CCT	2700/3000/4000/5000	Life span LED	50000H L70B50	Rotation angle (°)	355
CRI	90/95	Power factor	PF>0.9	Tilting angle (°)	90
Lamp code	CXM-3-30-90-36-TC40	Minimum dimming (%)	1	Cutout (mm)	19
Looping	/	/	/	/	/

Specification – 2700K

HA Item number	EAN number	Text	CCT	Lm/W	Lm System	Color	RAL
16030161800001	5715174110572	Atom AT-SP2 Module 3w CRI90 20°	2700K	71	233	Sandy Black	RAL9004
16030160900001	5715174110596	Atom AT-SP2 Module 3w CRI90 20°	2700K	71	233	Sandy White	RAL9016
16030161800002	5715174110589	Atom AT-SP2 Module 3w CRI95 20°	2700K	36	117	Sandy Black	RAL9004
16030160900002	5715174110602	Atom AT-SP2 Module 3w CRI95 20°	2700K	36	117	Sandy White	RAL9016
16030161800003	5715174110619	Atom AT-SP2 Module 3w CRI90 30°	2700K	71	233	Sandy Black	RAL9004
16030160900003	5715174110633	Atom AT-SP2 Module 3w CRI90 30°	2700K	71	233	Sandy White	RAL9016
16030161800004	5715174110626	Atom AT-SP2 Module 3w CRI95 30°	2700K	36	117	Sandy Black	RAL9004
16030160900004	5715174110640	Atom AT-SP2 Module 3w CRI95 30°	2700K	36	117	Sandy White	RAL9016
16030161800005	5715174110657	Atom AT-SP2 Module 3w CRI90 40°	2700K	71	233	Sandy Black	RAL9004
16030160900005	5715174110671	Atom AT-SP2 Module 3w CRI90 40°	2700K	71	233	Sandy White	RAL9016
16030161800006	5715174110664	Atom AT-SP2 Module 3w CRI95 40°	2700K	36	117	Sandy Black	RAL9004
16030160900006	5715174110688	Atom AT-SP2 Module 3w CRI95 40°	2700K	36	117	Sandy White	RAL9016

Specification – 3000K

HA Item number	EAN number	Text	CCT	Lm/W	Lm System	Color	RAL
16030161800007	5715174110695	Atom AT-SP2 Module 3w CRI90 20°	3000K	74	245	Sandy Black	RAL9004
16030160900007	5715174110718	Atom AT-SP2 Module 3w CRI90 20°	3000K	74	245	Sandy White	RAL9016
16030161800008	5715174110701	Atom AT-SP2 Module 3w CRI95 20°	3000K	37	123	Sandy Black	RAL9004
16030160900008	5715174110725	Atom AT-SP2 Module 3w CRI95 20°	3000K	37	123	Sandy White	RAL9016
16030161800009	5715174110732	Atom AT-SP2 Module 3w CRI90 30°	3000K	74	245	Sandy Black	RAL9004
16030160900009	5715174110756	Atom AT-SP2 Module 3w CRI90 30°	3000K	74	245	Sandy White	RAL9016
16030161800010	5715174110749	Atom AT-SP2 Module 3w CRI95 30°	3000K	37	123	Sandy Black	RAL9004
16030160900010	5715174110763	Atom AT-SP2 Module 3w CRI95 30°	3000K	37	123	Sandy White	RAL9016
16030161800011	5715174110770	Atom AT-SP2 Module 3w CRI90 40°	3000K	74	245	Sandy Black	RAL9004
16030160900011	5715174110794	Atom AT-SP2 Module 3w CRI90 40°	3000K	74	245	Sandy White	RAL9016
16030161800012	5715174110787	Atom AT-SP2 Module 3w CRI95 40°	3000K	37	123	Sandy Black	RAL9004
16030160900012	5715174110800	Atom AT-SP2 Module 3w CRI95 40°	3000K	37	123	Sandy White	RAL9016

Specification – 4000K

HA Item number	EAN number	Text	CCT	Lm/W	Lm System	Color	RAL
16030161800013	5715174110817	Atom AT-SP2 Module 3w CRI90 20°	4000K	78	258	Sandy Black	RAL9004
16030160900013	5715174110831	Atom AT-SP2 Module 3w CRI90 20°	4000K	78	258	Sandy White	RAL9016
16030161800014	5715174110824	Atom AT-SP2 Module 3w CRI95 20°	4000K	39	129	Sandy Black	RAL9004
16030160900014	5715174110848	Atom AT-SP2 Module 3w CRI95 20°	4000K	39	129	Sandy White	RAL9016
16030161800015	5715174110855	Atom AT-SP2 Module 3w CRI90 30°	4000K	78	258	Sandy Black	RAL9004
16030160900015	5715174110879	Atom AT-SP2 Module 3w CRI90 30°	4000K	78	258	Sandy White	RAL9016
16030161800016	5715174110862	Atom AT-SP2 Module 3w CRI95 30°	4000K	39	129	Sandy Black	RAL9004
16030160900016	5715174110886	Atom AT-SP2 Module 3w CRI95 30°	4000K	39	129	Sandy White	RAL9016
16030161800017	5715174110893	Atom AT-SP2 Module 3w CRI90 40°	4000K	78	258	Sandy Black	RAL9004
16030160900017	5715174110916	Atom AT-SP2 Module 3w CRI90 40°	4000K	78	258	Sandy White	RAL9016
16030161800018	5715174110909	Atom AT-SP2 Module 3w CRI95 40°	4000K	39	129	Sandy Black	RAL9004
16030160900018	5715174110923	Atom AT-SP2 Module 3w CRI95 40°	4000K	39	129	Sandy White	RAL9016

Specification – 5000K

HA Item number	EAN number	Text	CCT	Lm/W	Lm System	Color	RAL
16030161800019	5715174110930	Atom AT-SP2 Module 3w CRI90 20°	5000K	79	262	Sandy Black	RAL9004
16030160900019	5715174110954	Atom AT-SP2 Module 3w CRI90 20°	5000K	79	262	Sandy White	RAL9016
16030161800020	5715174110947	Atom AT-SP2 Module 3w CRI95 20°	5000K	40	131	Sandy Black	RAL9004
16030160900020	5715174110961	Atom AT-SP2 Module 3w CRI95 20°	5000K	40	131	Sandy White	RAL9016
16030161800021	5715174110978	Atom AT-SP2 Module 3w CRI90 30°	5000K	79	262	Sandy Black	RAL9004
16030160900021	5715174110992	Atom AT-SP2 Module 3w CRI90 30°	5000K	79	262	Sandy White	RAL9016
16030161800022	5715174110985	Atom AT-SP2 Module 3w CRI95 30°	5000K	40	131	Sandy Black	RAL9004
16030160900022	5715174111005	Atom AT-SP2 Module 3w CRI95 30°	5000K	40	131	Sandy White	RAL9016
16030161800023	5715174111012	Atom AT-SP2 Module 3w CRI90 40°	5000K	79	262	Sandy Black	RAL9004
16030160900023	5715174111036	Atom AT-SP2 Module 3w CRI90 40°	5000K	79	262	Sandy White	RAL9016
16030161800024	5715174111029	Atom AT-SP2 Module 3w CRI95 40°	5000K	40	131	Sandy Black	RAL9004
16030160900024	5715174111043	Atom AT-SP2 Module 3w CRI95 40°	5000K	40	131	Sandy White	RAL9016

Accessories

Art number	EAN number	Text	Colour	RAL
16040141800001	5715174150509	Atom AT-C1-300 Pole - 0.3M	Sandy Black	RAL9004
16040140900001	5715174150516	Atom AT-C1-300 Pole - 0.3M	Sandy White	RAL9016
16040171800001	5715174150523	Atom AT-C1-600 Pole - 0.6M	Sandy Black	RAL9004
16040170900001	5715174150530	Atom AT-C1-600 Pole - 0.6M	Sandy White	RAL9016
16040151800001	5715174150547	Atom AT-C2 End Feeder	Sandy Black	RAL9004
16040150900001	5715174150554	Atom AT-C2 End Feeder	Sandy White	RAL9016
16040161800001	5715174150561	Atom AT-C3 Furniture Holder	Sandy Black	RAL9004
16040160900001	5715174150578	Atom AT-C3 Furniture Holder	Sandy White	RAL9016