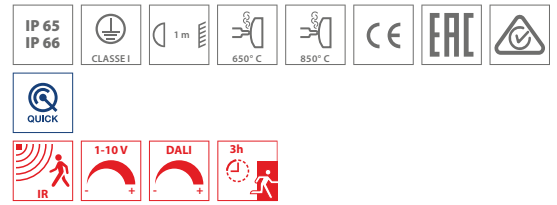


KOA LINE



● GR-94 / Metallic grey / Textured

Range of indoor and outdoor LED fixtures, comprising:

- Die-cast aluminum housing chemically pre-treated and painted with polyester powder coating
- The KOA LINE.../PC versions are complete with transparent, UV stabilised, matt finish polycarbonate diffuser.
- The KOA LINE.../GL versions are complete with diffuser in flat, tempered, etched and matt finished safety glass.
- The KOA LINE SMD/LN versions have a diffuser with integrated lenses made of transparent, high transmittance, UV and heat stabilised polycarbonate, installed on a technopolymer frame. Available lenses: extra-diffused symmetrical (S/EW), elliptical (ELL) and symmetrical with UGR<22 (S/W).
- The KOA LINE COB versions are complete with a high-purity polished and oxidised aluminium reflector.
- Anti-ageing silicone gasket with high resiliency
- Electrical connection with outdoor rated plug & socket quick connector (IP66) that allows connection to mains without opening the luminaire. Made in PA66 with silver-plated brass contacts, for cables Ø 9 - Ø 12 mm
- Light beam obtained by the combination of multiple LED modules
- Galvanised steel suspension hooks
- Stainless steel external screws
- For use in environments containing oils - either mineral or natural - or in the presence of atmospheres that are not compatible with polycarbonate, use version with glass diffuser only.
- Passive infra-red motion sensor
- On request, all KOA LINE versions can be fitted with threaded wiring
- 3000 K and 5000 K available upon request
- On request, it is possible to make SMART versions.
- In order to allow the use of these devices in various installation situations - on the wall, the ceiling, or a post - a wide range of accessories is available.
- In order to guarantee resistance to wind forces, we suggest using the installation systems available as accessories for outdoor spaces.



KOA LINE
SMD/LN
KOA LINE
SMD/LN DETEK

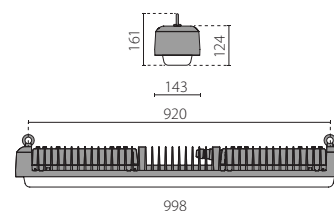
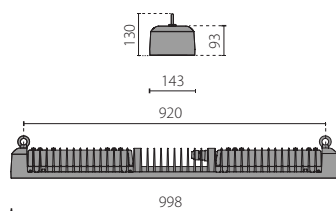


KOA LINE
STR/GL

KOA LINE
STR/PC



KOA LINE
COB/GL



KOA LINE SMD/LN S/W UGR22

IK08 9J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS ϕ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
Power LED 220-240 V 50/60 Hz														
LED	135 W	I	70	4000	•	S/W	-	17216 lm	13927 lm	80	10	60000 h	●	06239994
Power LED dimmable 1-10 V 220-240 V 50/60 Hz														
LED	135 W	I	70	4000	•	S/W	-	17216 lm	13927 lm	80	10	60000 h	●	06246294
Power LED - dimmable DALI 220-240 V 50/60 Hz														
LED	135 W	I	70	4000	•	S/W	-	17216 lm	13927 lm	80	10	60000 h	●	06240494



KOA LINE SMD/LN S/EW

IK08 9J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS ϕ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
Power LED 220-240 V 50/60 Hz														
LED	135 W	I	70	4000	•	S/EW	-	17216 lm	14885 lm	80	10	60000 h	●	06239694
Power LED dimmable 1-10 V 220-240 V 50/60 Hz														
LED	135 W	I	70	4000	•	S/EW	-	17216 lm	14885 lm	80	10	60000 h	●	06239194
Power LED - dimmable DALI 220-240 V 50/60 Hz														
LED	135 W	I	70	4000	•	S/EW	-	17216 lm	14885 lm	80	10	60000 h	●	06240194

KOA LINE SMD/LN ELL

IK08 9J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS ϕ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
Power LED 220-240 V 50/60 Hz														
LED	135 W	I	70	4000	•	ELL	90°x45°	17216 lm	13061 lm	80	10	60000 h	●	06239794
Power LED dimmable 1-10 V 220-240 V 50/60 Hz														
LED	135 W	I	70	4000	•	ELL	90°x45°	17216 lm	13061 lm	80	10	60000 h	●	06239294
Power LED - dimmable DALI 220-240 V 50/60 Hz														
LED	135 W	I	70	4000	•	ELL	90°x45°	17216 lm	13061 lm	80	10	60000 h	●	06240294

KOA LINE SMD/LN UGR22 DETEK

IK05 0.7J xx3

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS ϕ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
Power LED 220-240 V 50/60 Hz														
LED	135 W	I	70	4000	•	S/W	-	17216 lm	13927 lm	70	10	50000 h	●	06245094



KOA LINE SMD/LN S/EW DETEK

IK05 0.7J xx3

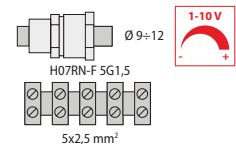
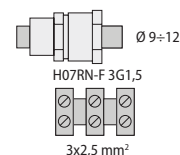
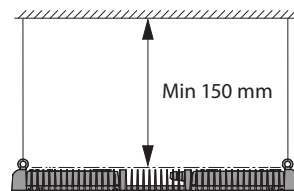
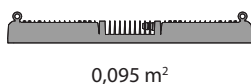
LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS ϕ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
Power LED 220-240 V 50/60 Hz														
LED	135 W	I	70	4000	•	S/EW	-	17216 lm	14885 lm	70	10	50000 h	●	06244794

KOA LINE SMD/LN ELL DETEK

IK05 0.7J xx3

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS ϕ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
Power LED 220-240 V 50/60 Hz														
LED	135 W	I	70	4000	•	ELL	90°x45°	17216 lm	13061 lm	70	10	50000 h	●	06244894

KOA LINE SMD/LN
KOA LINE COB/GL



KOA LINE STR/GL S/EW

IK07 2.2J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS ϕ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
Power LED 220-240 V 50/60 Hz														
LED	112 W	I	85	4000	•	S/EW	-	13350 lm	9826 lm	80	10	60000 h	●	06247794
LED	56 W	I	85	4000	•	S/EW	-	6675 lm	4970 lm	80	10	60000 h	●	06247694
Power LED dimmable 1-10 V 220-240 V 50/60 Hz														
LED	112 W	I	85	4000	•	S/EW	-	13350 lm	9826 lm	80	10	60000 h	●	06247594
LED	56 W	I	85	4000	•	S/EW	-	6675 lm	4970 lm	80	10	60000 h	●	06247494
Power LED - dimmable DALI 220-240 V 50/60 Hz														
LED	112 W	I	85	4000	•	S/EW	-	13350 lm	9826 lm	80	10	60000 h	●	06247994
LED	56 W	I	85	4000	•	S/EW	-	6675 lm	4970 lm	80	10	60000 h	●	06247894
Power LED - Emergency 220-240 V 50/60 Hz														
LED	112 W	I	85	4000	•	S/EW	-	13350 lm	9826 lm	80	10	60000 h	●	06248194
LED	56 W	I	85	4000	•	S/EW	-	6675 lm	4970 lm	80	10	60000 h	●	06248094

IP 66



KOA LINE STR/PC S/EW

IK08 9J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS ϕ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
Power LED 220-240 V 50/60 Hz														
LED	112 W	I	85	4000	•	S/EW	-	13350 lm	10013 lm	80	10	60000 h	●	06243294
LED	56 W	I	85	4000	•	S/EW	-	6675 lm	5207 lm	80	10	60000 h	●	06243194
Power LED dimmable 1-10 V 220-240 V 50/60 Hz														
LED	112 W	I	85	4000	•	S/EW	-	13350 lm	10013 lm	80	10	60000 h	●	06243494
LED	56 W	I	85	4000	•	S/EW	-	6675 lm	5207 lm	80	10	60000 h	●	06243394
Power LED - dimmable DALI 220-240 V 50/60 Hz														
LED	112 W	I	85	4000	•	S/EW	-	13350 lm	10013 lm	80	10	60000 h	●	06243694
LED	56 W	I	85	4000	•	S/EW	-	6675 lm	5207 lm	80	10	60000 h	●	06243594
Power LED - Emergency 220-240 V 50/60 Hz														
LED	112 W	I	85	4000	•	S/EW	-	13350 lm	10013 lm	80	10	60000 h	●	06243894
LED	56 W	I	85	4000	•	S/EW	-	6675 lm	5207 lm	80	10	60000 h	●	06243794

IP 65

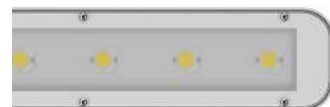


KOA LINE COB/GL S/EW

IK07 2.2J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS ϕ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
Power LED dimmable 1-10 V 220-240 V 50/60 Hz														
LED	327 W	I	80	4000	•	S/EW	-	42280 lm	32608 lm	70	10	130000 h	●	06242294
LED	244 W	I	80	4000	•	S/EW	-	31710 lm	24559 lm	70	10	130000 h	●	06242394
LED	166 W	I	80	4000	•	S/EW	-	21140 lm	16283 lm	70	10	130000 h	●	06242494

IP 66



OPTIONAL ACCESSORIES

DESCRIPTION	COLOR	PART NUMBER
KOA LINE		
KOA LINE mounting bracket		14471694
Pair of AISI 304 stainless steel mounting brackets KOA LINE		14471894
Single pole top \varnothing 60-76 mm support KOA LINE		14471494
Double pole top \varnothing 60-76 mm KOA LINE support		14471594
Pair of mounting brackets with stainless steel clamps for \varnothing 33-42mm pole / rail installation.		14471794
Galvanized steel protection grid, for ceiling mounting.		14006902



14471694



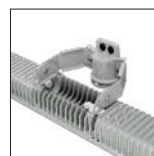
14471894



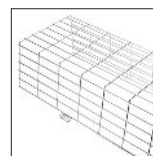
14471494



14471594



14471794



14006902

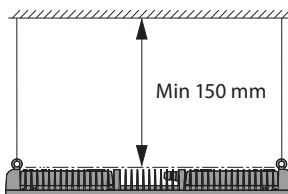
KOA LINE STR/PC



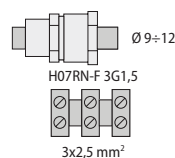
max 12 kg



0,125 m²



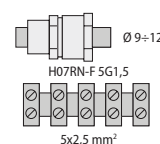
Min 150 mm



\varnothing 9÷12

H07RN-F 3G1,5

3x2,5 mm²



\varnothing 9÷12

H07RN-F 5G1,5

5x2,5 mm²



1-10V