

LAMA range of high bay fittings are available with a variety of lamp options and reflectors / refractors making them ideal for commercial and industrial lighting applications. LAMA comprises three parts; (1) Gear box, (2) reflector / refractor and (3) covers (optional) may be required with certain lamps and versions.

The fitting is available in two versions:

LAMA Quick – IP65 complete with fast fit plug and socket. Die cast aluminium body finished. Requires A0120 toughened safety cover glass.

LAMA 33 - IP23 die cast aluminium body finished. LAMA 08 / 43-65 New suspended fitting available in two options: IP43 and IP65. Aluminium fabricated upper body finished polyester with technopolymer base.



BOX LAMA Quick

Lampholder	W	lcos	*K	Optic	Colour	Class	Wiring	EEl =	Cosp ≥ 0,9	Code	Notes
E40	400W	QE-ME/I	94	I	CR					05158394	*for lampe HPI-BUS
E40	150W	SE	94	I	CR					05158194	
E40	250W	SE-ME	94	I	CR					05157094	
E40	400W	SE-ME	94	I	CR					05156994	
E40	250W	ME*	94	I	CR					05156894	*for lampe HPI-BU Plus
E40	400W	ME*	94	I	CR					05156794	*for lampe HPI-BU Plus

BOX LAMA Quick + CLA

E40	400W	QE-ME/I	94	I	CR					05166194	*for lampe HPI-BUS
E40	150W	SE	94	I	CR					05166294	
E40	250W	SE-ME	94	I	CR					05166394	
E40	400W	SE-ME	94	I	CR					05166494	
E40	250W	ME*	94	I	CR					05166594	*for lampe HPI-BU Plus
E40	400W	ME*	94	I	CR					05166694	*for lampe HPI-BU Plus

BOX LAMA 33

E40	400W	QE-ME/I	94	I	CR					05048594	*for lampe HPI-BUS
E40	150W	SE	94	I	CR					05048694	
E40	250W	SE-ME	94	I	CR					05048794	
E40	400W	SE-ME	94	I	CR					05048894	
E40	250W	ME*	94	I	CR					05048994	*for lampe HPI-BU Plus
E40	400W	ME*	94	I	CR					05049094	*for lampe HPI-BU Plus

BOX LAMA 08 / 43

E40	150W	SE	94	I	CR					05236594	
E40	250W	SE-ME	94	I	CR					05236694	
E40	400W	SE-ME	94	I	CR					05236294	
E40	250W	ME*	94	I	CR					05236794	*for lampe HPI-BU Plus
E40	400W	ME*	94	I	CR					05225494	*for lampe HPI-BU Plus

BOX LAMA 08 / 43 + CLA

E40	150W	SE	94	I	CR					05239594	
E40	250W	SE-ME	94	I	CR					05239794	
E40	400W	SE-ME	94	I	CR					05239994	
E40	250W	ME*	94	I	CR					05239694	*for lampe HPI-BU Plus
E40	400W	ME*	94	I	CR					05239894	*for lampe HPI-BU Plus

BOX LAMA 08 / 65

E40	150W	SE	94	I	CR					05236894	
E40	250W	SE-ME	94	I	CR					05236994	
E40	400W	SE-ME	94	I	CR					05237094	
E40	250W	ME*	94	I	CR					05237194	*for lampe HPI-BU Plus
E40	400W	ME*	94	I	CR					05237294	*for lampe HPI-BU Plus

BOX LAMA 08 / 65 + CLA

E40	150W	SE	94	I	CR					05240094	
E40	250W	SE-ME	94	I	CR					05240294	
E40	400W	SE-ME	94	I	CR					05240494	
E40	250W	ME*	94	I	CR					05240194	*for lampe HPI-BU Plus
E40	400W	ME*	94	I	CR					05240394	*for lampe HPI-BU Plus

	34D 34PR	48D 48I 48PR	41 PMMA	57 PMMA
150W SE	✓	✓	✓	✓
250W SE/ME	✓	✓	✗	✓ (t)
400W SE/ME	✗	✓	✗	✗

Metal halide lamps unsuitable for use in open fittings require toughened glass cover protection (see accessory A0120).

! For use with protected lamps only (.../Protected).

For lamps with integral ignitor.

						IK 09 15J		max 11,3kg						
--	--	--	--	--	--	--------------	--	------------	--	--	--	--	--	--

94	Box LAMA Quick CLASS I IP 23	Box LAMA 33 CLASS I IP 23	Box LAMA 08-43 CLASS I IP 43	Box LAMA 08-65 CLASS I IP 65	ME Max 400W HQI-E/D	SE Max 400W NAV-E SON	ME Max 400W HPI-BU Plus	QE 400W HPL-N	ME/I 400W HPI-BUS
----	---	--	---	---	----------------------------------	------------------------------------	--------------------------------------	----------------------------	--------------------------------

Box LAMA Quick + 48D max 620 Max Ø500	 300 325 Ø270	 Ø9=Ø14 H05RN-F 3G1 3x2,5mm ²	Box LAMA 33 + 57/PC Ø260 max 665 Max Ø570	 Ø260 315	 PG11 Ø5=Ø10 H05RN-F 3G1 3x2,5mm ²	Box LAMA 08/43-65 + 48/D max 600 max Ø480	 Ø280 ~220	 M20x1,5 Ø10-Ø14 H07RN-F 3G1 3x2,5mm ²
---	------------------------	---	--	-----------------	---	---	------------------	---

RIFLECTORS and REFRACTORS



Code	Denomination	Description	Packing
14440994	A0119/34D	Reflector 34D broad distribution (max 250W).	■
14004710	A0176/34PR	Reflector 34PR faceted for greater visual comfort (max 250W).	■
14441994	A0119/48D	Reflector 48D broad distribution (250 - 400W) for typical installations heights of 8-10m.	■
14053620	A0119/48PR	Reflector 48PR (250-400W) with prismatic surface, gives a diffused and comfortable light emission.	□
14442994	A0119/48I	Reflector 48I narrow distribution (250 - 400W) for typical installations heights of >10m.	■
14004320	A0174/41PMMA	Refractor Ø410mm in methacrylate (PMMA) with aluminium fixing plate painted aluminium grey.	□
14004520	A0175/57PMMA	Refractor Ø570mm in methacrylate (PMMA) with aluminium fixing plate painted aluminium grey.	□

- Minimum order 10pcs. or multiple quantities thereof.
- Minimum order 6pcs. or multiple quantities thereof.

ACCESSORIES



Code	Denomination	Description
14322994	A0081 / 34D-PR	Galvanized steel wire guard suitable for 34/D-PR.
14321994	A0080 / 48D-PR-I	Galvanized steel wire guard suitable for 48/D-I.
14008820	A0120 / AL-34	Toughened safety glass cover with aluminium clips and nylon safety retainer. Suitable for 34D/PR reflectors.
14008920	A0120 / AL-48	Toughened frosted glass cover with aluminium clips and nylon safety retainer. Suitable 48D/I reflectors.
14020220	A0120 / AL-34 Soft	Toughened frosted glass cover with aluminium clips and nylon safety retainer. Suitable 34 reflectors.
14089794	A0445 / 94 - 48	Toughened glass cover with ring in technopolymer, aluminium cover clips and nylon safety retainer, not suitable for use with acrylic (PMMA) refractors.
14089894	A0445 / 94 - 48 Soft	Toughened glass cover with ring in technopolymer, aluminium cover clips and nylon safety retainer, not suitable for use with acrylic (PMMA) refractors.
14010120	A0199 / 48	Dished polycarbonate cover with black technopolymer fixings. Suitable for food production facilities. (MAX 250W)
14005420	A0180 / 41PMMA	PMMA refractor covers for A0174/41-PMMA (IP43).
14005620	A0181 / 57PMMA	PMMA refractor covers for A0175/57-PMMA (IP43).
14007920	A0195 / 33	Auxiliary lamp facility with B15d lamp holder for 250 tungsten halogen lamp (lamp not included) provides instant light during run up of the discharge lamp. Factory fitted to be ordered as separate item along with fitting.
14054020	A0338/3,15A-125/150	Fused terminal block to be ordered as separate item along with the fitting. (only for Lama Quick)
14054120	A0338/6,3A-250/251/252	Fused terminal block to be ordered as separate item along with the fitting. (only for Lama Quick)
14054220	A0338/8A-400/401	Fused terminal block to be ordered as separate item along with the fitting. (only for Lama Quick)
14054320	A0338/10A-402	Fused terminal block to be ordered as separate item along with the fitting. (only for Lama Quick)
14054420	A0339 (Box LAMA Quick)	LAMA Quick plug and socket through wiring accessory kit suitable for 3x2.5mm ² cable. To be ordered as a separate item along with the fitting.
14089220	A0443 (Box Lama 08)	Through wiring facility with M20 x 1.5 anti-tearing, non-stripping cable gland and 5x2.5mm ² cable. To be ordered together with fitting for factory fitted option.