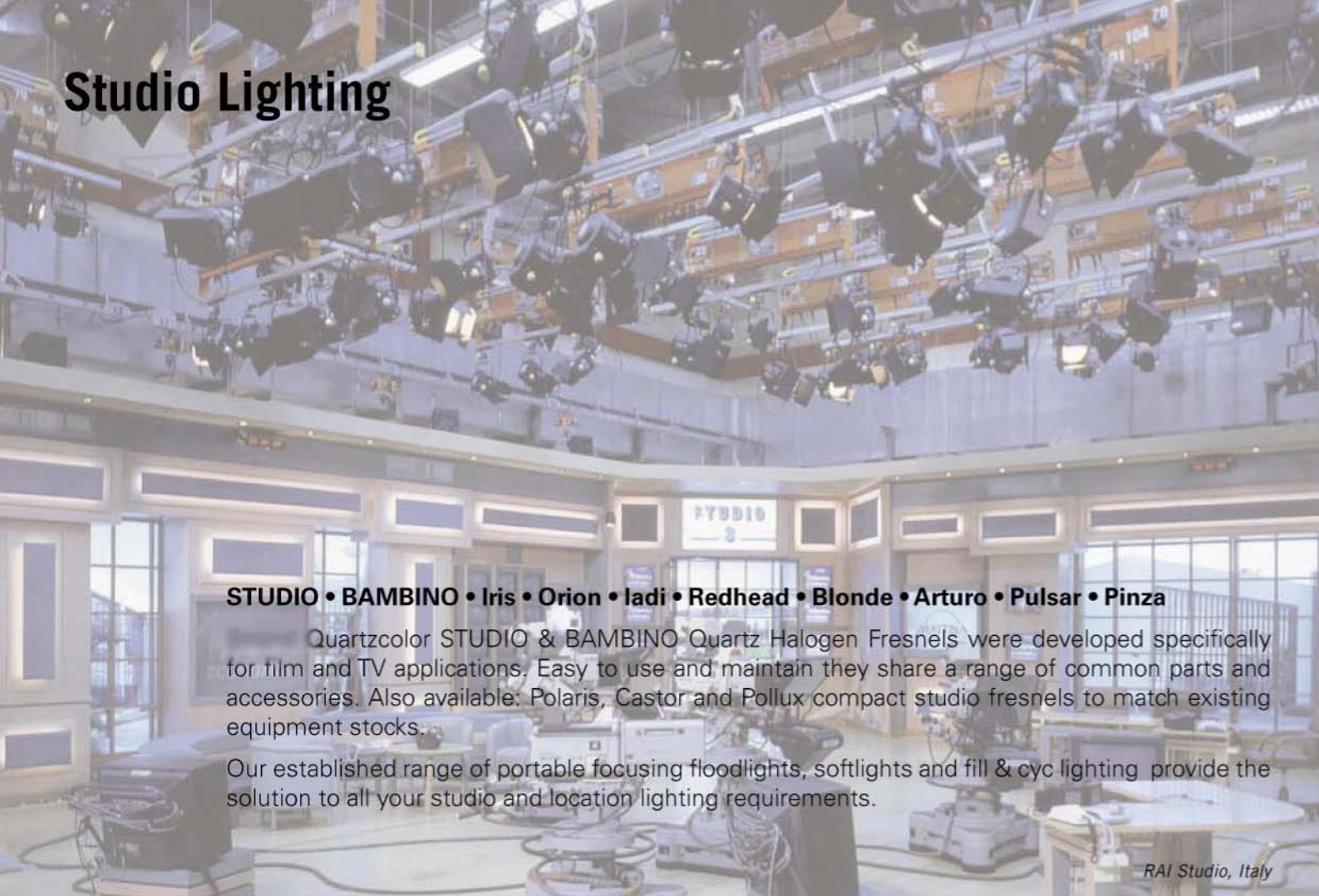


Studio Lighting



STUDIO • BAMBINO • Iris • Orion • Iadi • Redhead • Blonde • Arturo • Pulsar • Pinza

Quartzcolor STUDIO & BAMBINO Quartz Halogen Fresnels were developed specifically for film and TV applications. Easy to use and maintain they share a range of common parts and accessories. Also available: Polaris, Castor and Pollux compact studio fresnels to match existing equipment stocks.

Our established range of portable focusing floodlights, softlights and fill & cyc lighting provide the solution to all your studio and location lighting requirements.

RAI Studio, Italy

STUDIO 1kW



Ordering Information

27250 STUDIO 1kW MO supplied with stirrup, colour frame, 4-leaf rotating barndoor

27252 STUDIO 1kW PO supplied with stirrup, colour frame, 4-leaf rotating barndoor

Accessories

- 28050 4-leaf barndoor
- 28859 colour frame
- 28304 scrim set (one double scrim, one single scrim, one half double scrim, one half single scrim)
- 82002 safety bond, 50kg
- 82012 hook clamp for 29mm spigot (50mmØ barrel)
- 82013 hook clamp for 29mm spigot (32-62mmØ barrel)

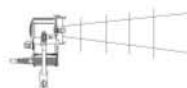
Operational Data

STUDIO 1kW MO	
Weight (head & stirrup)	7.5kg
Packed weight	9.5kg
Packed volume	510x410x495mm
STUDIO 1kW PO	
Weight (head & stirrup)	11.0kg
Packed weight	13.0kg
Packed volume	510x410x495mm
Lens diameter	175mm
Barndoor diameter	270mm
Colour frame/ scrim set diameter	258mm
Filter cut size diameter	255mm
Mounting	29mm spigot (not 27250E)
Safety guard	25x25mm wire mesh
Range	12.3° to 58.2°

Lamp Data

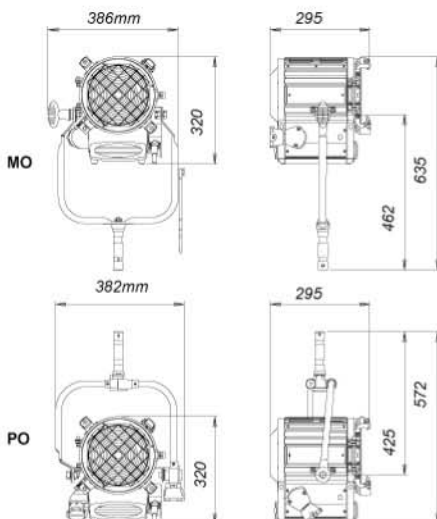
Lamp code	CP40-1000W
LCL (mm)	63.5
Base	G22
Lumens	26,000
Rated life hours (H)	250
Colour temp. (K)	3200

Photometric Data



Typical performance based on CP40 1000W lamp

	3	5	10	15
Spot (12.3°)				
Throw (m)	3	5	10	15
Beam Ø (m)	0.6	1	2.1	3.2
Lux	10,000	3,600	900	400
Flood (58.2°)				
Throw (m)	3	5	10	15
Beam Ø (m)	3.3	5.6	11.1	16.7
Lux	1,544	556	139	61



- 27250 STUDIO 1 kW EUR. M.O. 230 V
- 27250S2 STUDIO 1 kW EUR. M.O. 230 V, Without spigot, without on/off switch, 2.5m cable
- 27252 STUDIO 1 kW EUR. P.O. 230 V
- 27256 STUDIO 1 kW USA/CAN - ST - M.O. 120V
- 27257 STUDIO 1 kW USA/CAN - P.O. 120V
- 27259 STUDIO 1 kW USA/CAN TV - M.O. 120V

Accessories

- 28050 4 Leaf Barndoor
- 28857 8 Leaf Barndoor
- 28859 Colour Frame
- 28304 Scrim set n.4 (full/half 50% - full/half 66%)
- 28354 Scrim set USA/CAN



Ref 27250:
STUDIO 1 kW EUR. M.O. 230 V



5360/3 LENS DIA. 175 MM



5260/11 MIRROR



261/22 MIRROR ASSEMBLY CLIPS - PACK OF 2 PIECES



5260/10 MIRROR SUPPORT



5360/5 BOTTOM FIXED BRACKET ASSEMBLY



5360/6 HINGED BRACKET ASSEMBLY



5360/4 FIXED BRACKETS PACK OF 2 PIECES



5250/5 DOOR LOCK ASSEMBLY



5360/8 HINGE PIN PACK OF 2 PIECES



283/37 YELLOW CUP



261/15 LAMP SOCKET ASSEMBLY



261/32 CERAMIC SHELLS PACK OF 3 PAIRS



261/31 LAMP HOLDER CONTACT PACK OF 3 PAIRS



261/30 WING BOLT PACK OF 3 PIECES



153/1 SWITCH EUROPE 250V - 8A



261/26 SWITCH HOUSING HEADMOUNTED P.O.



5261/12 INPUT CABLE ASSEMBLY P.O



153/2 SWITCH USA / CAN / EUR 125V-20A 250V 10A



5660/5 IN LINE SWITCH HOUSING BASE PLUS COVER



5660/8 IN LINE SWITCH CABLE ASSEMBLY



5660/10 INPUT CABLE ASSEMBLY USA



5360/24 CABLE CLAMP



5261/180 WIRE GUARD ASSEMBLY MK2



5261/101 LAMPHOLDER CARRIAGE MK2



5261/113 GUIDE RAILS PACK OF 2 PIECES MK2



5261/114 FOCUS CONTROL ASSEMBLY MK2



5261/102 FOCUS CONTROL ASSEMBLY MK2



5261/9 HINGE ASSEMBLY MK2



5261/199 RETROFIT KIT TO NEW WIRE FOCUS



5360/180 WIRE GUARD ASSEMBLY MK1



5261/1 CARRIAGE MK1



5261/3 LAMP SOCKET SUPPORT MK1



5360/13 GUIDE RAILS MK1



5261/8 FOCUS GEAR ASSEMBLY MK1



5261/2 FOCUS CONTROL ASSEMBLY MK1



5660/4 INPUT CABLE ASSEMBLY M.O. EUROPE MK1



5360/9 FOCUS KNOB GREEN MK1



5360/31 FRONT FOCUS KNOB MK1



5360/150 FOCUS PLUS STIRRUP LOCKOFF KNOBS AND HARDWARE KIT MK1



5360/7 HINGE ASSEMBLY MK1

N°	QC Pkg N°	English	Italiano	Deutsch
both Mk2 and Mk1 Versions				
1	5360/3	Fresnel Lens Dia.175mm	Lente Fresnel Dia. 175mm	Stufenlinse 175mm
2	5260/11	Mirror	Specchio	Reflektor
3	261/22	Mirror Assembly Clips - Pack of 2 pieces	Molla Ferma Specchio - Conf. da 2	Haltelfedern Fur Reflektor - 2er Pack
4	5260/10	Mirror Support	Portaspecchio	Reflektorhalter
5	5360/5	Bottom Fixed Bracket Assembly	Orecchiozza Fissa Inferiore	Rahmenhalter Unten
6	5360/6	Hinged Bracket Assembly	Orecchiozza Mobile	Torverriegelung
7	5360/4	Fixed Brackets - Pack of 2 pieces	Orecchiozza Fissa Laterale - Conf. da 2	Rahmenhalter - 2er Pack
8	5250/5	Door Lock Assembly	Gancio Di Chiusura	Turriegel
9	5360/8	Hinge Pins - Pack of 2 pieces	Perni Cerniera - Conf. da 2	Achse - 2er Pack
10	283/37	Yellow Focus Cup	Complesso Tazza Gialla	Glocke Gelb
11	261/15	Lamp socket assembly	Assieme Portalampada	Socket
12	261/32	Ceramic Shells - Pack of 3 pairs	Gusci Isolanti - Conf. da 3 Coppie	Keramische Sockel - 3 Set Pack
13	261/31	Lampsocket Contacts - Pack of 3 pairs	Contatti Per Portalampada Conf. da 3 Coppie	Socketkontakte - 3 Set Pack
14	261/30	Wing Bolt - Pack of 3 pieces	Vite Serralampada - Conf. da 3	Fluegelschraube - 3er Pack
15	153/1	Switch 250V - 8A Europa 230V	Interruttore 250V - 8A Europa 230V	Schalter 250V-8A Europa 230V
16	261/26	Switch Housing - Head Mounted	Carter Interruttore	Schaltergehäuse
17	5261/12	Input Cable Assembly P.O. Europe 230V	Cavo D'alimentazione P.O Europa 230V	Anschlusskabel Komplett P.O Eur 230V
18	153/2	Switch - USA / Canada 125V - 20A / 250V - 10A	Interruttore 125V-20A / 250V - 10A	Schalter 125V-20A / 250V-10A
19	5660/5	In-Line Switch Housing - Base plus Cover	Custodia Interruttore	Schaltergehäuse
20	5660/8	In - Line switch cable assembly USA / Canada 120V	Cavo D'alimentazione USA / Canada 120V	Anschlusskabel 120V
21	5660/10	Input Cable Assembly 120V	Cavo D'alimentazione 120V	Anschlusskabel 120V
22	5360/24	Cable Clamp	Serracavo	Kabelhalterung

only for Mk2 Versions

23	5261/180	Wire guard assembly Mk2	Rete Di Protezione Mk2	Schutzgitter Mk2
24	5261/101	Lampholder carriage Mk2	Carrello portalampada Mk2	Reflektorhalter Mk2
25	5261/113	Guide rails - Pack of 2 pieces Mk2	Guide Carrello Mk2 - Conf. da 2	Führungsschienen Mk2 - 2er Pack
26	5261/114	Focus control wire assembly Mk2	Cordino focus Mk2	Fokussiereinrichtung Mk2
27	5261/102	Focus control assembly Mk2	Assieme comando focus Mk2	Fokussiereinrichtung Mk2
28	5261/9	Hinge Assembly Mk2	Cerniera Completa Mk2	Scharnier Mk2
29	5261/199	Retrofit Kit to New Wire Focus	Retrofit Kit per Nuovo Cordino Focus	Retrofit Kit fur Fokussiereinrichtung

I only for Mk1 Versions

30	5360/180	Wire guard assembly Mk1	Rete Di Protezione Mk1	Schutzgitter Mk1
31	5261/1	Carriage Mk1	Carrello Mk1	Reflektorhalter Mk1
32	5261/3	Lamp Socket Support Mk1	Supporto Portalampada Mk1	Montageblech Fur Socket Mk1
33	5360/13	Guide Rails Mk1	Guide Carrello Mk1 - Conf. da 2	Führungsschienen Mk1 - 2er Pack
34	5261/8	Focus Gear Assembly Mk1	Assieme copia conica Mk1	Spindel Mk1
35	5261/2	Focus Control Assembly Mk1	Assieme Comando Focus Mk1	Fokussiereinrichtung Mk1
36	5660/4	Input Cable Assembly M.O Europe Mk1	Cavo D'alimentazione M.O Europa Mk1	Anschlusskabel Komplett M.O Eur. Mk1
37	5360/9	Focus Knob Mk1	Manopola Focus Mk1	Fokussierknopf Mk1
38	5360/31	Front Focus Knob Mk1	Manopola Focus Anteriore Mk1	Fokussierknopf Mk1
39	5360/150	Focus plus Stirrup Lockoff knobs and Hardware Kit Mk1	Kit Viteria piu Manopole per Forcella / Focus Mk1	Set fur Fokussierknöpfe Bugelbefestigung und Bestigungsmaterial Mk1
40	5360/7	Hinge Assembly Mk1	Cerniera Completa Mk1	Scharnier Mk1

N°	QC Pkg N°	Espanol	Francais
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both Mk2 and Mk1 Versions

1	5360/3	Lente Dia.175mm	Lentille 175mm
2	5260/11	Espejo	Reflecteur
3	261/22	Muelle Sujeción Espejo - Conj. De 2	Clips De Fixation Dello Reflecteur - Par 2
4	5260/10	Soporte Espejo	Support Reflecteur
5	5360/5	Pinzas Fijas Inferior	Patta Fixe Inferieure
6	5360/6	Pinzas Moviles	Patte Mobile
7	5360/4	Pinzas Fijas Laterales - Conj. De 2	Pattes Fixes Latérales - Par 2
8	5250/5	Cerradura	Locquet Fermeture De Porte
9	5360/8	Perni Bisagra - Conj. De 2	Axe De Charniere - Par 2
10	283/37	Campana Amarilla	Cloche Jaune
11	261/15	Portalampara	Douille
12	261/32	Cerámicos Portalámparas - Set De 3	Ceramique Pour Douille - Par 3 set
13	261/31	Contactos Portalámparas - Set De 3	Plots Douille - Par 3 Set
14	261/30	Tornillo Cerralámpara - Conj. De 3	Serre - Lampe - Par 3
15	153/1	Interruptor 250V - 8A Europa 230V	Interrupteur 250V - 8A Europa 230V
16	261/26	Alojamento Interruptor	Support Interrupteur
17	5261/12	Cable De Alimentación P.O Europa 230V	Cable D'alimentation P.O Europa 230V
18	153/2	Interruptor 125V - 20A / 250V-10A	Interrupteur 125V - 20A / 250V - 10A
19	5660/5	Alojamento Interruptor	Support Interrupteur
20	5660/8	Cable De Alimentación 120V	Cable D'Alimentación 120V
21	5660/10	Cable De Alimentación 120V	Cable D'Alimentación 120V
22	5360/24	Abrazadera Cable	Serre - Cable

only for Mk2 Versions

23	5261/180	Malla De Proteccion Mk2	Grillage De protection Mk2
24	5261/101	Carro Mk2	Chariot Mk2
25	5261/113	Guias Mk2 - Conj. De 2	Guide Rails Pour Chariot Mk2 - Par 2
26	5261/114	Conjunto Control Focal Mk2	Systeme de control de la focalisation Mk2
27	5261/102	Bisagra Conjunto Completo Mk2	Ensemble De Focalisation Mk2
28	5261/9		Charnière Complète Mk1
29	5261/199		Retrofit Kit per Ensemble de Focalisation

I only for Mk1 Versions

30	5360/180	Malla De Proteccion Mk1	Grillage De protection Mk1
31	5261/1	Carro Mk1	Chariot Mk1
32	5261/3	Soporte De Casquillo Mk1	Support de Douille Mk1
33	5360/13	Guias Mk1 - Conj. De 2	Guide Rails Pour Chariot Mk1 - Par 2
34	5261/8	Conjunto Mecanismos Focales Mk1	Ensemble Poulie Focale Mk1
35	5261/2	Conjunto Control Focal Mk1	Ensemble De Focalisation Mk1
36	5660/4	Cable De Alimentación M.O Eur. Mk1	Cable D'alimentation M.O - Eur. Mk1
37	5360/9	Regulador Focal Mk1	Boutons De Focalisation Mk1
38	5360/31	Regulador Focal Mk1	Boutons De Focalisation Mk1
39	5360/150	Kit tirador para focus - Fijacion Estribo Mk1	Kit poignées pour focus - Fixation lyre plus visserie Mk1
40	5360/7	Bisagra Conjunto Completo Mk1	Charnière Complète Mk1