

ECO ELEMENTS 132



- reversible wooden blades
- silent running
- „slow motion“ speed
- energy-saving, patented DC/EC commutated motor technology
- remote control with 6 speeds and forward/reverse switch
- universal voltage from 110 to 240 V

25 YEARS
LIMITED MOTOR
WARRANTY

INNOVATION: ENERGY SAVING CEILING FAN!

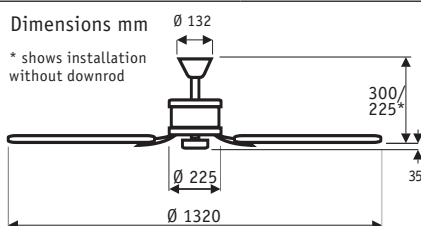


Reduced power consumption - just 23 W max. comparing to 70 W of a conventional AC motor ceiling fan - with same air performance.

Wide range
power supply
110 - 240 V/
50 - 60 Hz

ECO ELEMENTS BA #513283,
housing antique brown/bronze, reversible
wooden blades walnut (see picture)/beech

Radio remote control
(motor 6 speeds, dimmer
for light, forward/reverse),
wall bracket included.



ECO ELEMENTS 132

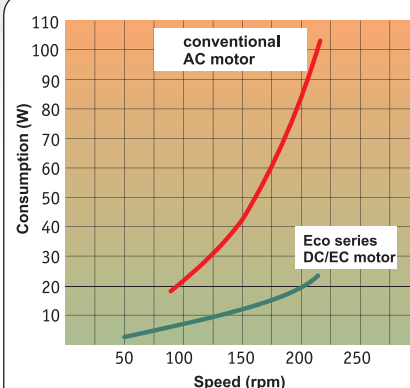
No. of blades	5
Power motor (W)	5 - 23
Voltage (V/Hz)	110-240~50/60
Size Ø (cm/“)	132/52
No. of speeds (w. R/C)	6
Rotation max. (RPM)	195
Weight (kg)	6.8

Installation: 2 screws Ø min. 4.5 mm
separation 70 - 110 mm

- Forward/reverse function by remote control.
- 6 speeds in each direction by remote control.
- Installation on sloped ceilings (up to 22°, higher pitch with on-site construction).
- Balanced motor and blades.
- Low profile by installation without downrod (only 22,5 cm ceiling - blades).

Options:

- Light kits only pre-installed! (pages 120/121).
- Longer downrods available for high ceilings (page 123).
- All blades for dia Ø 132 cm can be used (pages 114/115).



Energy consumption of ceiling fans, comparing between conventional AC motors and the patented DC/EC commutated motors, depending on total surface, profile and pitch of blades

Product	Code No.	Housing Finish	Reversible Blade Finish
ECO ELEMENTS 132 MA	513280	Antique brass	Antique oak/Beech
ECO ELEMENTS 132 BN	513282	Brushed chrome	Wengé/Maple
ECO ELEMENTS 132 WE	513281	White coated	White finish/Light grey fin.
ECO ELEMENTS 132 GR	513284	Graphite coated	Graphite finish/Black finish
ECO ELEMENTS 132 BA	513283	Antique brown/Bronze	Walnut/Beech



ECO ELEMENTS 132 MA #513280, ribbed housing antique brass, reversible wooden blades antique oak (see picture)/beech



ECO ELEMENTS 132 WE #513281, housing white coated, reversible wooden blades white finish (see picture)/light grey finish



ECO ELEMENTS 132 BN #513282, housing brushed chrome, reversible wooden blades wengé (see picture)/maple



ECO ELEMENTS 132 GR #513284, housing graphite coated, reversible wooden blades graphite finish (see picture)/black finish



ECO ELEMENTS 132 MA #513280, ribbed housing antique brass, reversible wooden blades antique oak/beech (see picture) and blade holders #19308



ECO ELEMENTS 132 BN #513282, housing brushed chrome, here with blades antique wicker #19902 with blade holders FHN BN #19303 and light kit 15 BN #11001 (accessories, page 121)

To allow an optimal adaption of the ceiling fans to your interior, we offer you the following interchangeable blades for the ceiling fans of ROYAL, FLAT 132-III, CENTURION, TELESTO, BLACK MAGIC, ACRYLIC, CENTURION, ECO ELEMENTS 132 and MERKUR series. These will be shipped instead of the original blades.

Prices are extra charges to the fan. Every blade set consists of 5 blades made from multi-layer wood, which is sealed against humidity (except Acrylic and Birch untreated). The edges are sealed.

Blade Finish	for Ø 103 cm ceiling fan	for Ø 132 cm ceiling fan
	Code No.	Code No.
Acrylic	19011	19012
Pine*	19021	19022
Walnut*	19031	19032
Mahogany*	19041	19042
Antique oak*	19051	19052
Black finish*	19061	19062
White finish*	19071	19072
Light oak*	19081	19082
Silver grey finish	19064	19065

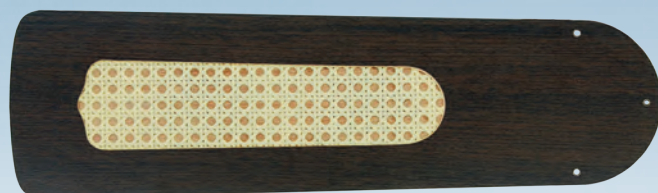
* one side with cane inserts, other site plain surface.

*Reversible blades with one sided cane inserts

All blades with one sided cane inserts, here for example wengé, can either be mounted with the plain side visible ...



... or with the cane side visible.



Blade Finish	for Ø 103 cm ceiling fan	for Ø 132 cm ceiling fan
	Code No.	Code No.
Beech*	19091	19092
Cherry*	19111	19112
Birch untreated*	19121	19122
Rosewood glossy*	19131	19132
Wengé*	19151	19152
Maple*	19161	19162
Graphite*	-	19056
Bleached oak	-	19083

* one side with cane inserts, other site plain surface.

For ceiling fans of series ROYAL 75, the following interchangeable blades are available. Delivery instead of the original blades.

Blades of size 75 have no cane inserts.

Blade Finish	for Ø 75 cm ceiling fan
	Code No.
Beech	19090
Walnut	19030
White finish	19070

ADDITIONAL BLADES



Caribbean feeling in your home? No problem! Create ambience with the additional blades of natural materials. Turn the models of ROYAL 132, ECO ELEMENTS, CARIBBEAN DREAM ECO, ECO CENTURION, ECO IMPERIAL, ACRYLIC, MERKUR, TELESTO, and BLACK MAGIC into an eye-catcher. Also suitable for the FLAT series. Due to physical reasons, the air flow with these extra flat models is reduced by about 35%. Natural blades will be delivered in a set of 5 pieces. Irregularities arise from manual work and the natural materials, and are not regarded as a defect. Please always order the blade holder FHN (1 set = 5 pieces) in the corresponding colour!



Blade set natural palm leaf #19901 hand-woven stretched on steel wire frame, clear coated



ECO ELEMENTS 132 BA #513283 housing brown antique coated, shown with blades natural palm #19901 and blade holders FHN BA #19302



Blade set antique wicker #19902, hand-woven, on steel wire frame, antique stained



ROYAL 132 MA #513201 housing antique brass shown with blades natural palm #19901 and blade holders FHN MA #19301



Blade holder set for natural blades,
Antique brass = #19301, Ant. brown/bronze = #19302,
Brushed chrome = #19303, White coated = #19304



ROYAL 132 BA #513213 housing antique brown coated, shown with blades antique wicker #19902 and blade holders FHN BA #19302

Handmade blades of natural materials. For stability reasons wicker and palm leaves are on a steel wire frame. For protection all surfaces are coated/stained.


Blade holders for mounting natural blades for above mentioned ceiling fans. For natural blades always required (order separately)!

Product	No.	Blade Finish
Blade set natural palm leaf	19901	Palm leaf clear coated, on steel wire frame
Blade set antique wicker	19902	Wicker antique stained, on steel wire frame

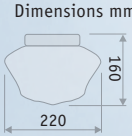
Product	No.	Blade Finish
FHN MA	19301	Antique brass
FHN BA	19302	Antique brown
FHN BN	19303	Brushed chrome
FHN WE	19304	White coated
FHN BN	19313	Polished chrome

LIGHT KITS


The following light kits can be retrofitted to the fans of the series ROYAL, FLAT 103/75 III, CENTURION, ECO IMPERIAL, CARIBBEAN DREAM, BLACK MAGIC, ACRYLIC, TELESTO und MERKUR. The CasaFan combination system allows it in minutes. Regardless of the fan, they can be switched with pull chain switch, by remote control or also with a wall-mounted switch. For the models NIGHT FLIGHT, ROTARY, ECO ELEMENTS the installation is only possible with factory pre-assembly.



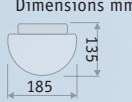
Dimensions mm




Light kit 1: Opal glass light sphere in flat schoolhouse shape, pull chain switch ON/OFF



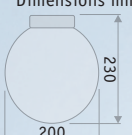
Dimensions mm




Light kit 1 s: Small opal glass light in the shape of a small hemisphere, pull chain switch ON/OFF



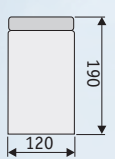
Dimensions mm




Light kit 1 k: Opal glass light in the shape of a sphere, pull chain switch ON/OFF



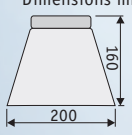
Dimensions mm




Light kit 1 z: Opal glass light in the shape of a cylinder, open at bottom, pull chain switch ON/OFF



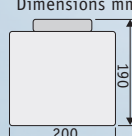
Dimensions mm




Light kit 1 t: Opal glass light in the shape of a funnel, open at bottom, pull chain switch ON/OFF




Dimensions mm



Light kit 1 b: Opal glass light in cylindrical shape, closed at bottom, pull chain switch ON/OFF



Dimensions mm



Light kit 3: 3 fixed tulip glasses with ornaments, pull chain switch ON/OFF

Light kit 1	MA	CH	WE	BA	BN	GR	MP	SH
Code No.	10271	10281	10261	10201	10561	10211	10251	10231
Housing Finish	Antique brass	Polished chrome	White coated	Ant. brown /bronze	Brushed chrome	Graphite	Polished brass	Shabby white
Light Kit Model	opal glass light kit sphere in flat schoolhouse shape, glossy							
Lamp Type	max. 1 x 60 W E27, also suitable für ESL							

Light kit 1 s	MA	CH	WE	BA	BN	GR	MP	SH
Code No.	10279	10289	10269	10209	10569	10219	10259	10239
Housing Finish	Antique brass	Polished chrome	White coated	Ant. brown /bronze	Brushed chrome	Graphite	Polished brass	Shabby white
Light Kit Model	small opal glass light kit hemisphere, glossy							
Lamp Type	max. 1 x 40 W E27, also suitable for ESL							

Light kit 1 k	MA	CH	WE	BA	BN	GR	MP	SH
Code No.	10273	10283	10263	10203	10563	10243	10253	10233
Housing Finish	Antique brass	Polished chrome	White coated	Ant. brown /bronze	Brushed chrome	Graphite	Polished brass	Shabby white
Light Kit Model	opal glass light kit sphere, glossy							
Lamp Type	max. 1 x 60 W E27, also suitable for ESL							

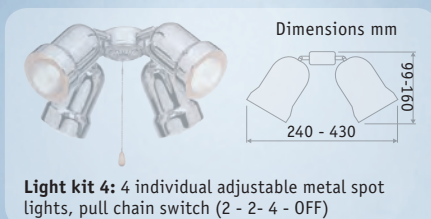
Light kit 1 z	MA	CH	WE	BA	BN	GR	MP	SH
Code No.	10276	10286	10266	10206	10566	10246	10256	10236
Housing Finish	Antique brass	Polished chrome	White coated	Ant. brown /bronze	Brushed chrome	Graphite	Polished brass	Shabby white
Light Kit Model	open opal glass light kit in cylindrical shape, frosted							
Lamp Type	max. 1 x 60 W E27, also suitable for ESL							

Light kit 1 t	MA	CH	WE	BA	BN	GR	MP	SH
Code No.	10277	10287	10267	10207	10567	10247	10257	10237
Housing Finish	Antique brass	Polished chrome	White coated	Ant. brown /bronze	Brushed chrome	Graphite	Polished brass	Shabby white
Light Kit Model	open opal glass light kit in a funnel shape, frosted							
Lamp Type	max. 1 x 60 W E27, also suitable for ESL							

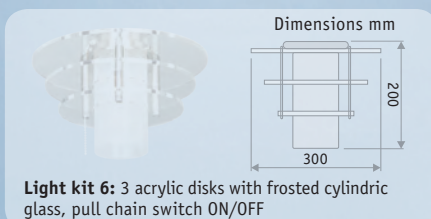
Light kit 1 b	MA	CH	WE	BA	BN	GR	MP	SH
Code No.	10278	10288	10268	10208	10568	10248	10258	10238
Housing Finish	Antique brass	Polished chrome	White coated	Ant. brown /bronze	Brushed chrome	Graphite	Polished brass	Shabby white
Light Kit Model	closed opal glass light kit in cylindrical shape, glossy							
Lamp Type	max. 1 x 60 W E27, also suitable for ESL							

Light kit 3	MA	WE	BA	MP
Code No.	1033	1021	1095	1036
Housing Finish	Antique brass	White coated	Ant. brown /bronze	Polished brass
Light Kit Model	3 fixed tulip glasses, frosted			
Lamp Type	max. 3 x 60 W E27, also suitable for ESL			

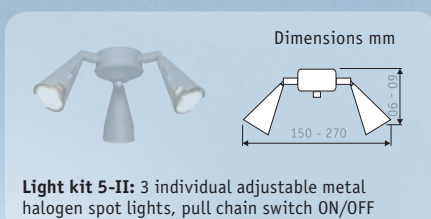
All at these 2 pages shown optional luminaire are compatible with bulbs of the energy classes: E - A++.



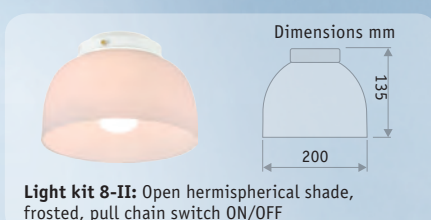
Light kit 4	MA	CH	WE	BA	BN	GR	MP
Code No.	1034	1032	1031	1097	1045	1096	1024
Housing Finish	Antique brass	Polished chrome	White coated	Ant. brown /bronze	Brushed chrome	Graphite	Polished brass
Light Kit Model	4 adjustable metal spot lights						
Lamp Type	max. 4 x 60 W E27, also suitable für ESL						



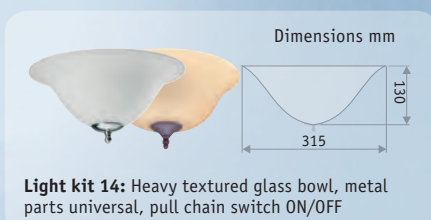
Light kit 6	WE	BN	CH
Code No.	1094	1093	1109
Housing Finish	White coated	Brushed chrome	Polished chrome
Light Kit Model	3 acrylic disks with frosted cylindric glass		
Lamp Type	max. 1 x 60 W E27, also suitable für ESL		



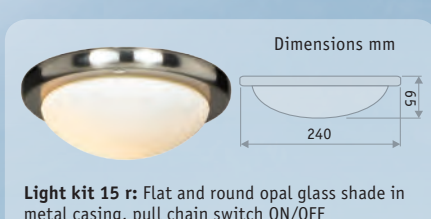
Light kit 5-II	MA	CH	WE	BN	GR
Code No.	1115	1114	1113	1116	1117
Housing Finish	Antique brass	Polished chrome	White coated	Brushed chrome	Graphite
Light Kit Model	3 adjustable metal spot lights				
Lamp Type	max. 3 x 50 W GU10, also suitable für LED				



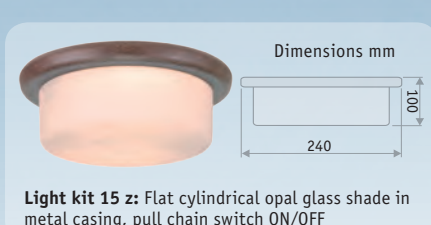
Light kit 8-II	MA	CH	WE	BA	BN	GR	MP	SH
Code No.	10274	10284	10264	102049	10564	10244	10254	10234
Housing Finish	Antique brass	Polished chrome	White coated	Ant. brown /bronze	Brushed chrome	Graphite	Polished brass	Shabby white
Light Kit Model	open hemispherical shade, frosted							
Lamp Type	max. 1 x 60 W E27, also suitable für ESL							



Light kit 14	MA	WE	BA	CH	BN	SH	MP
Code No.	white glass #1043, amber glass #1044						
Housing Finish	Antique brass	White coated	Ant. brown /bronze	Polished chrome	Brushed chrome	Graphite	Polished brass
Light Kit Model	heavy textured glass bowl, frosted						
Lamp Type	max. 2 x 60 W E27 (i.g. PAR20 ES), also suitable für ESL						



Light kit 15 r	MA	CH	WE	BA	BN	GR
Code No.	11011	11031	11021	11051	11001	11041
Housing Finish	Antique brass	Polished chrome	White coated	Ant. brown /bronze	Brushed chrome	Graphite
Light Kit Model	flat opal glass bowl, frosted					
Lamp Type	max. 2 x 40 W E27, also suitable für ESL					



Light kit 15 z	MA	CH	WE	BA	BN	GR
Code No.	11016	11036	11026	11056	11006	11046
Housing Finish	Antique brass	Polished chrome	White coated	Ant. brown /bronze	Brushed chrome	Graphite
Light Kit Model	flat cylindrical opal glass, frosted					
Lamp Type	max. 2 x 40 W E27, also suitable für ESL					

DOWNRODS



Longer downrods (can be shortened to any length) in exchange against the original rods of the models ACRYLIC, AEROPLAN ECO, BIG SMOOTH ECO, BLACK MAGIC, CARIBBEAN DREAM ECO, CENTURION, ECO AVIADOR, ECO ELEMENTS, ECO FIORE, ECO GAMMA, ECO HELIX, ELICA, FALCETTO, LIBECCIO, LIBELLE, MERCURY, MERKUR, MIRAGE, NIGHT FLIGHT, ROTARY, ROYAL, SANTA PEPEO, SOLAR BREEZE 12V, TELESTO, TITANIUM and TRISTAR.

Product	Code no. L = 60 cm	Type L = 60 cm	Code No. L = 120 cm	Type L = 120 cm	Finish
	1038	ST 60 MA	1058	ST 120 MA	Antique brass
	1037	ST 60 CH	1057	ST 120 CH	Polished chrome
	1039	ST 60 WE	1059	ST 120 WE	White coated
	1040	ST 60 MP	1050	ST 120 MP	Polished brass
	1048	ST 60 BN	1049	ST 120 BN	Brushed chrome
	1106	ST 60 BA	1108	ST 120 BA	Antique brown
	1098	ST 60 GR	1107	ST 120 GR	Graphite coated
	81121	ST 60 SH	81122	ST 120 SH	Shabby white
	81044	ST 60 BZ	81045	ST 120 BZ	Bronze
	91047	ST 60 TS	91051	ST 120 TS	Titan silver coated



Assembly with short downrod
(included in delivery of the ceiling fan)





Assembly with 60 cm downrod in high ceilings (up to approx. 3.00 m ceiling height)









Assembly with 60 cm downrod on a sloping ceiling
(max. roof slope please see fan product page)

Longer downrods (can be shortened to any length) in exchange against the original rods of the models of the ALU serie, consisting of an inner rod and a decorative sleeve (split in two with ST-ALU 120 XX).

Product	Code No. L = 60 cm	Type L = 60 cm	Code No. L = 120 cm	Type L = 120 cm	Finish
	1061	ST-ALU 60 AL	1065	ST-ALU 120 AL	Brushed Alu
	1060	ST-ALU 60 WE	1068	ST-ALU 120 WE	Alu White

Longer downrods (can be shortened to any length) in exchange against the original rods of the models ECO AVIATOS, ECO CONO, ECO NEO II, BIG SMOOTH ECOX. Wire set with plugs included.

Product	Code No. L = 60 cm	Type L = 60 cm	Code No. L = 120 cm	Type L = 120 cm	Finish
	91038	ST 60 MA-EN	91058	ST 120 MA-EN	Antique brass
	91037	ST 60 CH-EN	91057	ST 120 CH-EN	Polished chrome
	91039	ST 60 WE-EN	91059	ST 120 WE-EN	White coated
	91046	ST 60 BG-EN	91002	ST 120 BG-EN	Basalt grey coated
	91048	ST 60 BN-EN	91049	ST 120 BN-EN	Brushed chrome
	91106	ST 60 BA-EN	91108	ST 120 BA-EN	Antique brown



Longer downrods (can be shortened to any length) in exchange against the models of the NORDIK series and the model TROPICAL.

Product	Code No. L = 100 cm	Finish	Code No. L = 100 cm	Finish	Code No. L = 100 cm	Finish	Code No. L = 100 cm	Finish
	22075	White coated	22029	Metallic silver	22043	Black coated	22071	Light grey coated