

Product designation

Pulsoflex EM	Article no.
Pulsoflex 50 x 50 (20" x 20")	33.406.00
Pulsoflex 80 x 80 (32" x 32")	33.407.00
Pulsoflex 110 x 110 (43" x 43")	33.408.00
Pulsoflex 35 x 60 (14" x 24")	33.415.00
Pulsoflex 55 x 95 (22" x 38")	33.416.00
Pulsoflex 80 x 140 (32" x 55")	33.417.00
Pulsoflex 30 x 110 (12" x 43")	33.424.00
Pulsoflex 40 x 155 (16" x 61")	33.425.00

Product description

Simple softboxes as adapters to Pulso and Unilite lamps, to the small lamps Picolite and Mobilite 2 and all broncolor monolights with the Pulso bayonet and the broncolor HMI lamp F575.800. They are available in different sizes, which differ in their shapes and dimensions. The third Pulsoflex generation with its new construction principle facilitates mounting considerably. Furthermore these folding reflectors allow more possibilities in controlling light. The wide, projecting edge produces even sharper light areas and reduces stray light. In addition, various accessories may be mounted on this edge.

The character of light can be changed by using two different adapter rings (see paragraph 'accessories').

Scope of delivery

4 flexible supports, 1 reflector cover black/silver, 1 diffuser, transport bag

Attention: The adapter rings have to be ordered separately.
Adapter ring with integrated reflector Art. no. 43.100.00
Adapter ring without reflector Art. no. 33.400.00

Reason:

The separate delivery allows the client:

1. to choose the character of light.
2. to operate several Pulsoflex units with one adapter ring – more reasonable.

Technical data

Square reflectors	Light area approx.	f-stop at 2 m (6.5'), 100 ISO 3200 J
Pulsoflex EM 50 x 50 x 58*	45 x 45 cm / 17 x 17"	f: 32 2/10
Pulsoflex EM 80 x 80 x 55*	75 x 75 cm / 29.5 x 29.5"	f: 32 8/10
Pulsoflex EM 110 x 110 x 71*	105 x 105 cm / 41 x 41"	f: 32 7/10

Rectangular reflectors

Pulsoflex EM 35 x 60 x 58*	30 x 55 cm / 12 x 21.5"	f: 32 7/10
Pulsoflex EM 55 x 95 x 56*	50 x 90 cm / 20 x 35"	f: 32 2/10
Pulsoflex EM 80 x 140 x 69*	85 x 135 cm / 33 x 53"	f: 32 7/10
Pulsoflex EM 30 x 110 x 52*	25 x 115 cm / 10 x 45"	f: 32 1/10
Pulsoflex EM 40 x 155 x 70*	35 x 150 cm / 14 x 60"	f: 32 1/10

* depth of the reflectors

Compatibility

Monolights: Minipuls C40, C80, C200, D160, D160 plus
Minicom 40, 80, Minicom 40 RFS, 80 RFS

Lamps: Pulso, Unilite Primo and Flashman lamps,
Picolite and Mobilite 2 small lamps (only with light
reflectors like Pulsoflex EM 80 x 80 or EM 40 x 155
and Pulsoadapter, art. no. 33.501.00)

Pulsoflex EM 50 x 50, 35 x 60 and 30 x 110 cannot be used with the Flashman lamp!
(Heat accumulates due to absence of fan.)

broncolor HMI F575.800: from edge length 80 cm (31.5")

Accessories

Art. no. 33.250.00	Set of barn doors to Pulsoflex EM 80 x 80
Art. no. 33.286.00	Scrim foil D 0.5
Art. no. 33.400.00	Adapter ring without reflector
Art. no. 33.410.00	Intermediate diffuser to Pulsoflex EM 80 x 80
Art. no. 43.100.00	Adapter ring with integrated reflector

Data sheet broncolor

By using the adapter ring with integrated reflector, a high centred light concentration (Hot Spot) will be attained. This effect can be eliminated with a Pulso G lamp. In addition, applying the Hot Spot means getting a bigger light output.

Application

The Pulsoflex EM reflectors feature an excellent light quality. The material combination of silver reflector and diffuser produces an ideal light output. The fabric diffuser ensures a uniform distribution of light, admitting a slight concentration in the middle, thereby allowing a highly brilliant reproduction with bright highlights. Illumination with Pulsoflex reflectors is by far superior to the diffuse illumination with umbrellas, since stray light is excluded and light may conveniently be controlled and influenced. Stray light can also be screened against the camera. Transporting these folding reflectors does not cause any problems. They are ideal for use in the studio as well as for on location, in industry, in trade etc. There is hardly a sector in object, advertising and fashion photography where the Pulsoflex EM reflectors are unsuitable.