



TAMRON



Tamron Hirosaki Factory
is ISO-14001 Certified

MEGA PIXEL LENSES

*All specifications are preliminary and may change



2/3" 16mm F/1.4
Model 23FM16SP

Angle Of View
Horizontal 30.9°
Vertical 23.4°
Diagonal 38.1°

Lens Construction
(Groups/Elements)
7/8

Minimum Object
Distance
0.15m

Distortion
-0.04%

Overall Length
38mm

Max Diameter
∅ 34mm

Effective Diameter
Front ∅ 17.5mm
Rear ∅ 13.00mm

Weight **80g**
Filter size **∅ 30.5mm**
Mount **C**



2/3" 25mm F/1.4
Model 23FM25SP

Angle Of View
Horizontal 20.0°
Vertical 15.1°
Diagonal 24.8°

Lens Construction
(Groups/Elements)
7/8

Minimum Object
Distance
0.15m

Distortion
0.0%

Overall Length
52.2mm

Max Diameter
∅ 34mm

Effective Diameter
Front ∅ 23.5mm
Rear ∅ 16.5mm

Weight **103g**
Filter size **∅ 30.5mm**
Mount **C**



2/3" 50mm F/2.8
Model 23FM50SP

Angle Of View
Horizontal 10.1°
Vertical 7.6°
Diagonal 12.6°

Lens Construction
(Groups/Elements)
6/7

Minimum Object
Distance
0.20m

Distortion
0.0%

Overall Length
77.5mm

Max Diameter
∅ 34mm

Effective Diameter
Front ∅ 18.5mm
Rear ∅ 14.9mm

Weight **117g**
Filter size **∅ 30.5mm**
Mount **C**