

1

2

3

4

A

A

B

B

C

C

对焦固定手柄(整周孔3个均布)

光圈调节手柄(整周3个均布)

像面

φ38

M35.5xP0.5-6H

0.3

2.8

0.4

4

0.7

8

1.5

∞

22

C-MOUNT(1-32UNF)

φ38

4

53.9

17.526

1.1" F2.8/50 C Mount

Working distance

Optical Magnification

1.1" Field of View(mm)

Focal Length

f=50mm

mm

H

V

Max Diameter (Ratio)

F=1:2.8~22

Picture Size

1.1"(14.1x10.6mm)

1"(12.8x9.6mm)

2/3"(8.8x6.6mm)

Angle

H

15.9°

14.6°

10.1°

5000

0.01X

1379

1035.5

V

11.9°

10.9°

7.5°

2000

0.026X

547.1

410.7

D

19.9°

18.2°

12.6°

1000

0.052X

273.5

205.3

Object Dimension at 300mm

H

79mm

71.6mm

49.3mm

900

0.057X

245.6

184.3

V

59.3mm

53.8mm

37mm

800

0.065X

218.3

163.8

D

98.9mm

89.7mm

61.6mm

750

0.069X

204.5

153.4

Distortion (TV)

&lt;0.04%

&lt;0.04%

&lt;0.02%

700

0.074X

190.6

143

Focus distance(min)

0.3m

650

0.08X

176.7

132.5

Flange back

17.526mm in air

600

0.087X

162.8

122.1

Back focus

21.1mm(min)

550

0.095X

148.9

111.7

Filter screw size

M35.5xP0.5

500

0.105X

134.9

99

Front/Rear Effective Dia

Front φ24mm Rear φ21.7mm

450

0.117X

121

90.7

Mount

C-Mount

400

0.132X

107

80.2

Temperature Range

-10~+50°C

350

0.152X

92.9

69.7

Storage Temperature Range

-20~+60°C

300

0.179X

79

59.3

TOLERANCE :

LINEARITY TOLERANCES ±0.05

ANGULAR TOLERANCES ARE±30'

DRAFT ANGLES AREA±0.5°/SIDE

三角法

材料(环保)

单位

比例

mm

1:1

设计

名称

FL-A5016A

页码

校对

部番

1/1

审核

商品代号

追光者

版本

版本

处数

更改文件号

担当

变更日期

批准

1

2

3

4

A4