

Produkt Name		Product Name	FE185C057HA-1
Brennweite [mm] (Designwert)	Focal length [mm] (design value)		1.8mm
			(1.78 mm)
Blende (F-Nummer)	Iris range (Fnumber)		F1.4 – F16
Bildwinkel	Angle of view		2/3" → 185° x 185° (φ5.7mm)
			1/2" → 185° x 154°08'
			1/3" → 154°08' x 115°27'
Arbeitsabstand (von der Vorderseite des Objektivtubus) [mm]	Working distance (from front of lens barrel) [mm]		∞ - 100 mm
Fokuseinstellung	Operation of focus		fixed
Blendensteuerung	Operation of iris		Manual
Filtergewinde [mm]	Filter thread [mm]		-
Anschluss	Mount		C-mount
Gewicht (ca.) [g]	Weight (approx.) [g]		135 g
Sensorgroße (maximal)	Sensor size (max.)		2/3"
Hintere Brennweite (in Luft) [mm]	Back focal distance (in air) [mm]		9.70 mm
Auflagemaß [mm]	Flange back [mm]		17,526 mm
Austrittspupillenposition (vom Bildsensor) [mm]	Exit pupil position (from image plane) [mm]		-61 mm
Vordere Hauptpunktposition (vom Anschluss) [mm]	Front principle point (from Mount)		-37,55 mm
Hintere Hauptpunktposition (vom Anschluss) [mm]	Rear principle point (from Mount)		15,75 mm
Abstand zwischen den Hauptpunkten [mm]	Distance between the principal points		53,80 mm
Verzerrung [%]	Distortion [%]		-0.80 % (y=f*0)
Abmessungen [mm]	Dimension [mm]		φ56.5×60.3
Relative Beleuchtung [%] (Blende: bei voller Öffnung, Bildhöhe: diagonal)	Relative illumination (Aperture: at full open, Image height: at diagonal)		74 %
Betriebstemperaturbereich	Operation Temperature		-10°C bis +50°C

* Diese Spezifikationen können ohne vorherige Ankündigung geändert werden. 10. May 2018

GK VISION GmbH - VISIONTECHNIK
Eggerstedter Weg 18
25421 Pinneberg

Tel.: +49 (0) 4101 805 0028
E-Mail: info@visiontechnik.de
Website: www.visiontechnik.de

型番	Product Name	FE185C057HA-1
焦点距離[mm]	Focal length [mm]	1.8mm (1.78 mm)
絞り範囲(F no)	Iris range (F. no)	F1.4 – F16
画角 (H x V)	Angle of view	2/3" → 185° x 185° (φ5.7mm)
		1/2" → 185° x 154°08'
		1/3" → 154°08' x 115°27'
フォーカス範囲 (レンズメカ先端より) [mm]	Working distance (from front of lens barrel) [mm]	∞ - 100 mm
操作方法:フォーカス	Operation of focus	fixed
操作方法:アイリス	Operation of iris	Manual
フィルタ径 [mm]	Filter thread [mm]	-
マウント	Mount	C-mount
質量(約) [g]	Weight (approx.) [g]	135 g
適合センサーサイズ(最大)	Sensor size (max.)	2/3"
バックフォーカス (空気換算長) [mm]	Back focal distance (in air) [mm]	9.70 mm
フランジバック [mm]	Flange back [mm]	17,526 mm
射出瞳位置 (結像面より) [mm]	Exit pupil position (from image plane) [mm]	-61 mm
前側主点 (マウント面から)	Front principal point (from Mount)	-37,55 mm
後側主点 (マウント面から)	Rear principal point (from Mount)	15,75 mm
二点間の距離 (主点間隔)	Distance between the principal points	53,80 mm
ディストーション [%]	Distortion [%]	-0.80 % (y=f*0)
外径寸法 [mm]	Dimension [mm]	φ56.5×60.3
周辺光量(開放・隅)	Relative illumination (Aperture: at full open, Image height: at diagonal)	74 %
使用温度範囲	Operation Temperature	-10°C bis +50°C

* These specifications are subject to change without notice. 10-May-18

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