

## Infrared Illuminators



### FH IRG 40 / FH IRG 80 - LED infrared illuminator

#### Specifications

Wave length: 845 nm  
Beam angle: 40° (FH IRG 40) / 80° (FH IRG 80)  
Max. range\*: 70 m (FH IRG 40) / 35 m (FH IRG 80)  
Colour: black  
Protection class: IP-65

Power source: 230 V AC  
Power consumption: 43 W

Ambient temperature: -20°C ~ +50°C  
Dimensions: 200 (W) x 120 (H) x 112 (D) mm  
Weight: 1,5 kg



### FH IRK 40 / FH IRK 80 - LED infrared illuminator

#### Specifications

Wave length: 845 nm  
Beam angle: 40° (FH IRK 40) / 80° (FH IRK 80)  
Max. range\*: 15 m (FH IRK 40) / 8 m (FH IRK 80)  
Colour: black  
Protection class: IP-65

Power source: 230 V AC  
Power consumption: 12 W

Ambient temperature: -20°C ~ +50°C  
Dimensions: 120 (W) x 80 (H) x 77 (D) mm  
Weight: 1,1 kg



### BA WBJF - wall mount bracket for infrared illuminator

#### Specifications

Material: die-cast aluminium, powder-coated  
Colour: black  
Length: 285 mm  
Max. loads: 25 kg  
Application: with infrared illuminators FH IRG 40 / FH IRG 80



### BA WBCD - wall mount bracket for infrared illuminator

#### Specifications

Material: die-cast aluminium, powder-coated  
Colour: black  
Length: 140 mm  
Max. loads: 1 kg  
Application: with infrared illuminators FH IRK 40 / FH IRK 80

\* The IR illuminator range depends on the location, camera and lens type as well as the surroundings of the installation.  
Locating the device near highly absorbent surfaces can result in a significantly reduced range.