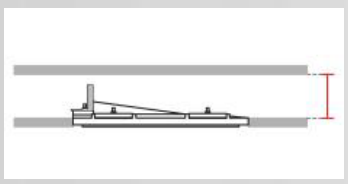
BYIBA
LIGHT

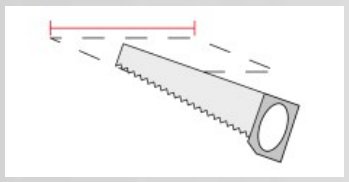
*Designed by :*
*9010 it*

CE IP 20 III C.V. [V]



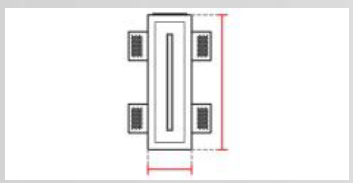
Req. space behing the plasterboard:

65mm(2,55")



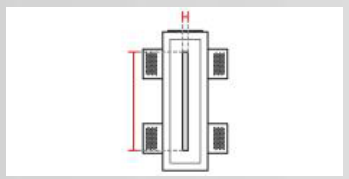
hole on the plasterboard

95x285mm
(3,74" x 11,22")

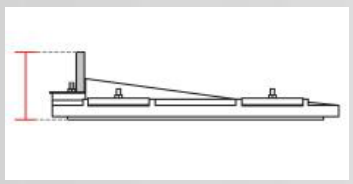


External measures

91x283mm
(3,58" x 11,14")

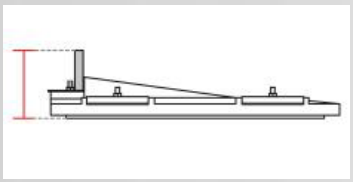


Measures of the light output
11x200mm
(0,43")x(7,87")



Height without electrical part

41mm(1,77")



Height including the electrical part:
70mm
(2,75")

## 4100F

Recessed Spotlight / CRISTALY
Surface finish : CRISTALY

### MODEL:

| | |
|---|---|
| Code | 4100F |
| Product family | PATHMARKERS |
| Type | Recessed Spotlight |

### MATERIAL/SURGACE FINISH:

| | |
|---|---|
| Code | 004 |
| Material | CRISTALY |
| Surface finish | CRISTALY |

| CODE | ELECTRICAL PART |
|---|---|
| 4100F-2700 | LED 2W-24Vdc-190lm-2700°K-CRI90 |
| 4100F-3000 | LED 2W-24Vdc-200lm-3000°K-CRI90 |
| 4100F-4000 | LED 2W-24Vdc-210lm-4000°K-CRI90 |

### GENERAL DATA:

| | |
|---|---|
| Light Output of the lamp | 2700-66.5lm<br>3000-70lm<br>4000-73.5lm |
| Dimmable | YES |
| Protection Index | IP20 |
| Isolation Class | III |
| Weight [Kg] | 0.9 |
| Country of production | MADE IN ITALY |
| Mounting instruction | 025.566_9010_REV01 |
| Power Supply | by Remote Power Supply |
| Connection | Screw Terminal |
| Cover | Transparent Polycarbonate |

### INSTALLATION

| | |
|---|---|
| Multisize system | YES |
| Position | Wall pathmarker |

### PACKAGING:

| | |
|---|---|
| Type | White die-cut Box |
| Measures AxBxH | 285x170x145mm |
| Gross Weight [Kg] | 1.044 |
| Master carton | NO |
| Quantity of articles | |
| Measures AxBxH | |

General Notes:

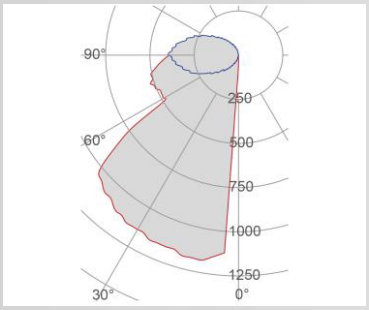
g@gordonbullard.com
www.byiba.com
1-877-964-4646

991 South Gull Lake Dr
Richland, MI 49083
USA

BYIBA
LIGHT

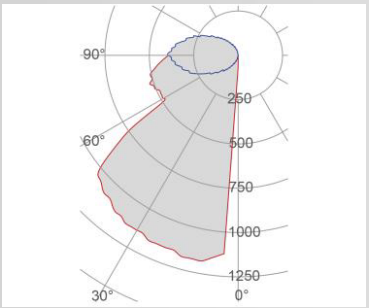
*Designed by :*
*9010 it*

## FOTOMETRIC DATA 4100F-2700



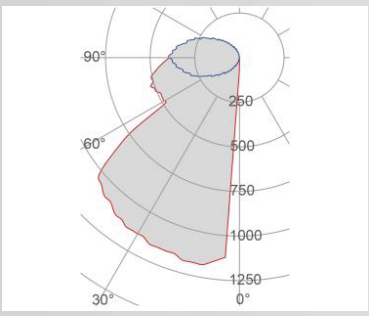

| | | | | |
|---|---|---|---|---|
| *Electrical part* | 2700_B | *Illuminance* | *0.3m* | *870lux* |
| *Power* | 2W | | *0.5m* | *313lux* |
| *Light Output* | 190lm | | *1m* | *129lux* |
| *Colour Temperature* | 2700°K | | | |
| *CRI* | 90 | | | |
| *Lamp Light Output* | 35% | | | |
| *Light Output of the lamp* | 66.5lm | | | |
| *Beam Angle* | 53° | | | |
| *Beam Inclination* | 30° | | | |

## FOTOMETRICDATA 4100F-3000




| | | | | |
|---|---|---|---|---|
| *Electrical part* | 3000_B | *Illuminance* | *0.3m* | *916lux* |
| *Power* | 2W | | *0.5m* | *330lux* |
| *Light Output* | 200lm | | *1m* | *82lux* |
| *Colour Temperature* | 3000°K | | | |
| *CRI* | 90 | | | |
| *Lamp Light Output* | 35% | | | |
| *Light Output of the lamp* | 70lm | | | |
| *Beam Angle* | 53° | | | |
| *Beam Inclination* | 30° | | | |

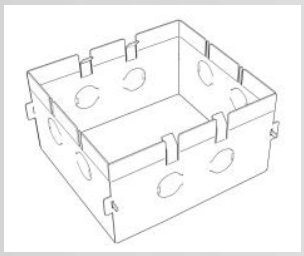
## FOTOMETRICDATA 4100F-4000




| | | | | |
|---|---|---|---|---|
| *Electrical part* | 4000_B | *Illuminance* | *0.3m* | *962lux* |
| *Power* | 2W | | *0.5m* | *346lux* |
| *Light Output* | 210lm | | *1m* | *87lux* |
| *Colour Temperature* | 4000°K | | | |
| *CRI* | 90 | | | |
| *Lamp Light Output* | 35% | | | |
| *Light Output of the lamp* | 73.5lm | | | |
| *Beam Angle* | 53° | | | |
| *Beam Inclination* | 30° | | | |

## ACCESSORIES

*Housing Box for Brickwork*



| | |
|---|---|
| *Code* | 023.497 |
| *Measures* | 95X285X65mm |
| Measures of the hole | 125X315X75mm |

*Standard Power Supply*

| | |
|---|---|
| *Code* | 026.258 |
| *Measures* | 130x42x23mm |
| *Power* | 12W |
| *Input* | 110-277V ~ |
| *Output* | 24Vdc |

| | |
|---|---|
| *Code* | 026.259 |
| *Measures* | 167x45x30mm |
| *Power* | 36W |
| *Input* | 110-277V ~ |
| *Output* | 24Vdc |

| | |
|---|---|
| *Code* | 026.260 |
| *Measures* | 157x54x36mm |
| *Power* | 60W |
| *Input* | 110-277V~ |
| *Output* | 24Vdc |

*Dimmable Power Supply*

| | |
|---|---|
| *Code* | 026.301 |
| *Measures* | 164x38x24.5mm |
| *Power* | 24W |
| *Input* | 110-277V~W |
| *Output* | 24Vdc |
| *Dimmable* | PUSH/0-10V/DALI |

| | |
|---|---|
| *Code* | 026.209 |
| *Measures* | 125x82x29mm |
| *Power* | 60W |
| *Input* | 110-277 V~W |
| *Output* | 24Vdc |
| *Dimmable* | PUSH/1-1 0V |

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