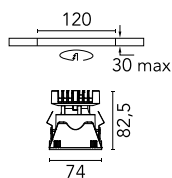


## Kap 80 Square Fixed Optic Flood

■ 03.4537.74 - Black

Recessed luminaire with LED light source. Power supply not included.

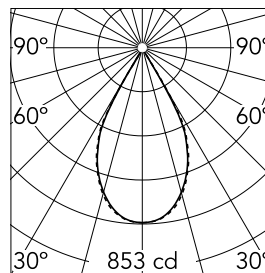


### Main specifications

|                  |       |                |                     |
|------------------|-------|----------------|---------------------|
| Number of heads  | 1     | CRI            | 90                  |
| Lamp category    | LED   | Net lumen (lm) | 640                 |
| Power (W)        | 9.2W  | Mountings      | Ceiling recessed    |
| System power (W) | 9.2   | Environment    | Indoor dry location |
| CCT (K)          | 2700K |                |                     |

### Optical

|                        |           |
|------------------------|-----------|
| Lighting type          | Direct    |
| LED type               | LED array |
| Light distribution     | Symmetric |
| Optical type           | Flood     |
| Beam angle (°)         | 55        |
| Beam angle C90-270 (°) | 56        |
| UGRL                   | 13        |
| Efficiency (lm/W)      | 69        |



Beam Angle: 55°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 853   | 1.05 |
| 2    | 213   | 2.10 |
| 3    | 95    | 3.16 |
| 4    | 53    | 4.21 |
| 5    | 34    | 5.26 |

Luminous flux luminaire  
640 lm (EXTREME CUT OFF)

### Electrical

|              |                                                                                                                     |                  |         |
|--------------|---------------------------------------------------------------------------------------------------------------------|------------------|---------|
| Voltage (V)  | 18                                                                                                                  | Emergency        | Without |
| Current (mA) | 500                                                                                                                 | Insulation class | III     |
| Dimmable     | Yes                                                                                                                 |                  |         |
| Driver       | Remote excluded                                                                                                     |                  |         |
| Driver type  | Non Dimmable, Dimmable DALI 2, Dimmable 0-10V, Dimmable Casambi, Dimmable 1-10V, Dimmable DALI 1, Mains Cut Dimming |                  |         |

### Physical

|                     |        |
|---------------------|--------|
| Color               | Black  |
| Orientation         | Fixed  |
| Recessed depth (mm) | 93     |
| Weight (kg)         | 0.24   |
| Lifespan (L70 B10)  | L80B50 |

### Note

Diffusing lens included.

## Kap 80 Square Fixed Optic Flood



Continuous current power supply, 1-10V, regulable Mains, leading & trailing edge 220/240V – 50/60Hz, 500mA – 10W  
60.9411



Continuous current power supply of 13-20W, 110/240V – 50/60Hz with power current selected through adjustable 300 mA – 15W / 350 mA – 18W / 400/450/500/550/600/650/700/750/800/850/900 mA – 15W. switch. 0/1-10V or push dimming  
60.9188



Continuous current power supply of 10-20W, 110/240V – 50/60Hz with power current selected through adjustable 250 mA – 10W / 350 mA – 15W / 400 mA – 17W / 450 mA – 19W / 500/550/600/700 mA – 20W, Dali 1 switch.  
60.8847



Installation frame No Trim  
08.9103.00



Non dimmable continuous current power supply of 220/240V – 50/60Hz with power current selected through adjustable with switch 200 mA – 8,5W / 300 mA – 13W / 350 mA – 15W / 400 mA – 17,5W / 450 mA – 19,5W / 500 mA – 22W  
60.9160



Continuous current power supply, dimmable Casambi 220/240V-50/60Hz, 300mA-16W / 350mA-18,5W / 400mA-21,5W / 450mA-24W / 500mA-27W / 600mA-32W / 650mA-35W / 700mA-36W / 750/800/900/1000/1050mA – 38W  
60.9207



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Continuous current power supply of  
12-20W, 110/240V – 50/60Hz with power  
current selected through adjustable  
350mA – 17W / 400mA – 19W / 450 / 550  
/ 600 / 700mA – 20W regulable Dali 1 y  
Dali 2  
60.9222