



**LED**

Norms: EN 60598-1, EN 60598-2-2



### PRODUCT DESCRIPTION

**Areas of Application:** Commercial and Business areas, Public buildings, Housing, Offices, Hotel and Restaurant services, Art and Culture spaces.

**Mounting:** Ceiling recessed.

**Light Distribution:** Direct.

**Light Source:** LED 4000K, CRI>80, 60.000h life (@L70, B10, Ta 25 C).

**Optical System:** Diffuser: Opal tempered glass.

**Control Gear:** LED driver, 220-240VAC-50/60Hz.

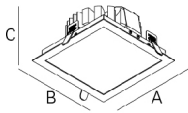
**Materials:** Body: Steel sheet.

**Surface Finish:** Powder coated.

PM - Satin aluminium reflector

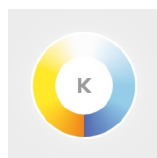
	LAMP	UGR	W	lm	mA	Vdc	lm/W	η(%)	AxBxC (mm)		K1	K3	kg	HF	DALI
	LED	≤22	17	2375	420	34	103	74	225x225x100	209x209	•	•	2,6	90193.L115.E	90193.L115.H
		≤22	26	3454	630	35	98	74	225x225x100	209x209	•	•	2,6	90193.L125.E	90193.L125.H
		≤25	32	4222	790	35	98	74	225x225x100	209x209	•	•	2,6	90193.L133.E	90193.L133.H

### DIMENSIONS



### OPTIONS

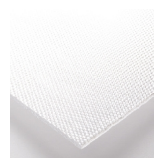
#### Colour temperature



3000K

Order code  
**3000**

#### Glass / Diffuser



DAM - Microprismatic diffuser

Order code  
**004**

Example code for order: 90193.L133.H + W (COLOUR/FINISH) + 3000 + 004 + 955000 + K3 (OPTIONS)

We reserve the right to make technical changes without prior notice.  
Electrical/Optical data are subjected to a tolerance of +/-10%.

## Safety cable

Order code  
**955000**



Steel safety cable

## Emergency unit

Order code

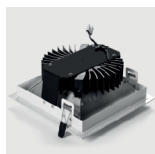


Emergency unit 3 hours  
Emergency unit 1 hour

**K3**  
**K1**

- Test function by telecommand signal.

## DETAILS



Passive cooling

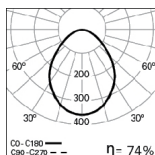


Front view

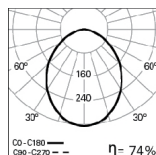


Connectors

## PHOTOMETRY



**JUKE IP LED 17W**  
**PM 4000K**



**JUKE IP LED 32W**  
**PM 4000K**

### TO SPECIFY:

Square IP20/54 LED recessed downlight. High performance aluminum reflector and 4mm opal tempered glass. Standard total luminous flux of 2375, 3454 or 4222 lm, 4000K, CRI>80 and 60.000h lifetime (@ L70, B10, Ta 25 C) and passive cooling of the LED through improved heat sink. Optional DALI dimmable driver, 3000K, microprismatic diffuser and 1 or 3 hours emergency unit. For ceiling thicknesses of 1 to 25mm. - as Indelague JUKE IP LED

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