

**LED**

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



### PRODUCT DESCRIPTION

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

**Mounting:** Ceiling recessed.

**Light Distribution:** Direct.

**Light Source:** LED 4000K, CRI>80, 50.000h life (@L80, B10, Ta 25 °C).

**Optical System:** Optical glass convex lenses.

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

**Materials:** Body: Steel sheet.

**Surface Finish:** Powder coated.

**Fixing system:** Brackets.

#### 50 Lens

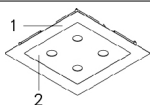
	LAMP	UGR	W	lm	lm/W	η(%)	AxBxC (mm)		kg	HF	DALI
	LED	≤10	44	5768	104	79	597x597x82	485x485	8,5	90320.L038.E5	90320.L038.H5
		≤10	44	5768	104	79	1180x258x82	1105x185	8,0	90321.L038.E5	90321.L038.H5

#### 80 Lens

	LAMP	UGR	W	lm	lm/W	η(%)	AxBxC (mm)		kg	HF	DALI
	LED	≤16	44	5768	105	80	597x597x82	485x485	8,5	90320.L038.E8	90320.L038.H8
		≤16	44	5768	102	78	1180x258x82	1105x185	8,0	90321.L038.E8	90321.L038.H8

### COLOUR / FINISH

Code	Description
W/B	(1) White / (2) Black
W/G	(1) White / (2) Grey
G/W	(1) Grey / (2) White
G/B	(1) Grey / (2) Black
B/W	(1) Black / (2) White
B/G	(1) Black / (2) Grey



Subtitle:  
 (1) Luminaire outside trim colour  
 (2) Luminaire inside trim colour

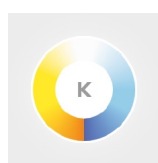
• The finish order code is based on two colours, where (1) is the luminaire outside trim colour and (2) is the luminaire inside trim colour.

Example code for order: 90321.L038.H8 (DALI) + W/B (COLOUR/FINISH) + 3000 + 9555000 (OPTIONS)

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

## OPTIONS

### Colour temperature



3000K

Order code  
**3000**

### Safety cable



Steel safety cable

Order code  
**955000**

### Bluetooth module



Bluetooth module for wireless control through smartphone.

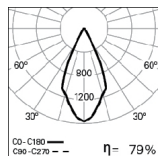
Option supplied under request.

### Low power version

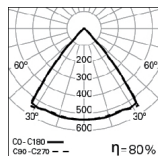


Option supplied under request.

## PHOTOMETRY

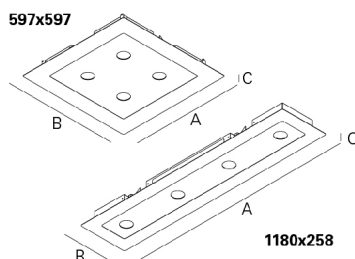


**HIKARI /E 44W**  
**(600x600mm) 4000K 50°**



**HIKARI /E 44W**  
**(600x600mm) 4000K 80°**

## DIMENSIONS



### TO SPECIFY:

Recessed LED luminaire, with modern and elegant lines. Equipped with 50 or 80 convex optical glass lenses, providing high visual comfort ( $UGR \leq 10$ ). Standard version with 4000K,  $CRI > 80$  and 50.000h lifetime (@L80, B10, Ta 25 C). Different colour combinations available. Optional DALI dimmable driver, 3000K and Bluetooth module for wireless control through smartphone. - as Indelague HIKARI /E

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