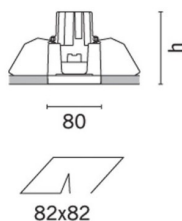
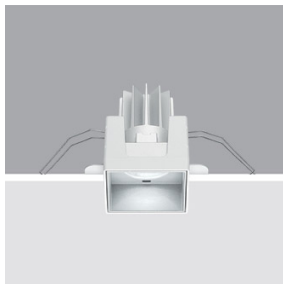


Last information update: June 2023

**Product configuration: M994**

M994: medium body, Minimal installation 6 LED neutral white

**Product code**M994: medium body, Minimal installation 6 LED neutral white **Attention! Code no longer in production****Technical description**

Fixed square recessed luminaire designed to use a 6X1,5W LED lamp in neutral white (4200°K) with spot optic. Flush-mounting recessed item without rim consists of a die-cast aluminium frame for fixing the recessed luminaire to false ceilings made of plasterboard 12.5 mm thick. The upper part is a heat sink which helps to carry away the heat given off by the lamp. LED optics with a single lens made of thermoplastic material. Lamp set back 40 mm for greater visual comfort

**Installation**

Installation flush with the ceiling is for false ceilings 12.5 mm thick

**Colour**

White (01) | Grey (15)

**Mounting**

wall recessed|ceiling recessed

**Wiring**

product complete with electronic components

Complies with EN60598-1 and pertinent regulations

**Technical data**

lm system:	704	CRI (minimum):	80
W system:	10	Colour temperature [K]:	4000
lm source:	1100	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
W source:	8.7	Ballast losses [W]:	1.3
Luminous efficiency (lm/W, real value):	70.4	Lamp code:	LED
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	64	Number of optical assemblies:	1
Beam angle [°]:	14°		

**Polar**

Imax=6249 cd		Lux			
90°	180°	90°	h	d	Em Emax
			2	0.5	1237 1562
			4	1	309 391
			6	1.5	137 174
			8	2	77 98
$\alpha = 14^\circ$					

Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	56	53	51	49	53	50	50	48	75
1.0	59	56	54	52	56	54	53	51	80
1.5	63	60	58	57	59	58	57	55	86
2.0	65	63	62	60	62	61	60	58	91
2.5	66	65	64	63	64	63	62	60	94
3.0	67	66	65	64	65	64	63	62	96
4.0	68	67	66	66	66	65	64	63	98
5.0	68	68	67	67	66	66	65	63	99

Luminance curve limit

