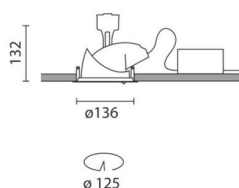


Last information update: April 2024

**Product configuration: 4267+L213**

4267: Adjustable recessed luminaire 35 W HIT (CDM-TC) Flood

**Product code**4267: Adjustable recessed luminaire 35 W HIT (CDM-TC) Flood **Attention! Code no longer in production****Technical description**

Die-cast aluminium and thermoplastic recessed luminaire. Comprising a die-cast aluminium support rim fixed to the rotating internal casing onto which the optical assembly is hinged. The latter features a dual positioning mechanism: internal to 40° and external to 65°, with a continuous friction device and rotating to 355°. The reflector, fitted inside the optical assembly, is made of super-pure aluminium. A sheet steel rod at the top is fastened to the support rim and houses the power supply terminal board. The luminaire is recessed into false ceilings by means of appropriate steel torsion springs acting on the hinged clips. The springs are suitable for false ceilings measuring at least 0.1 mm in thickness.

**Installation**

Fastened to false ceilings by means of steel springs, (hole diameter 125 mm).

**Colour**

White (01) | Grey (15)

**Mounting**

ceiling recessed

**Wiring**

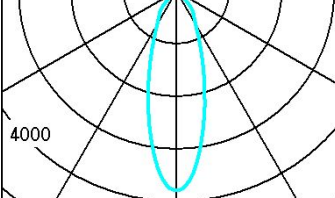
The electrical components required for the luminaire are housed in a special control gear provided standard with the luminaire itself. Electrical connection by means of fast-fitting connectors.

Complies with EN60598-1 and pertinent regulations

**Technical data**

lm system:	2034.6	CRI:	85
W system:	39	Colour temperature [K]:	3000
lm source:	3400	Voltage [Vin]:	230
W source:	35	Lamp code:	L213
Luminous efficiency (lm/W, real value):	52.2	Socket:	G8,5
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:	HIT-CE
Light Output Ratio (L.O.R.) [%]:	60	Number of optical assemblies:	1
Beam angle [°]:	32°		

**Polar**

Imax=3791 cd		Lux				
90°	180°	90°	h	d	Em	E <sub>max</sub>
			2	1.1	725	948
			4	2.3	181	237
			6	3.4	81	105
			8	4.6	45	59
α=32°						

Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	50	47	44	42	46	44	43	41	69
1.0	53	50	48	46	49	47	47	44	74
1.5	57	55	53	51	54	52	52	49	82
2.0	59	58	56	55	57	55	55	53	88
2.5	61	59	58	57	58	57	57	55	91
3.0	62	61	60	59	59	59	58	56	94
4.0	63	62	61	60	61	60	59	57	96
5.0	63	62	62	61	61	61	60	58	97

Luminance curve limit

