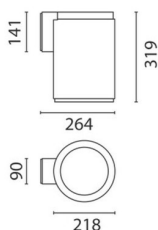


Last information update: February 2023

Product configuration: B770+1769

B770: Down/light wall-mounting large body luminaires Professional version with adjustable optic and electronic control gear

**Product code**

B770: Down/light wall-mounting large body luminaires Professional version with adjustable optic and electronic control gear

Attention! Code no longer in production**Technical description**

Direct lighting system for use with 70W HIT discharge lamps with orientable spot optic ($\pm 20^\circ$ on the vertical axis and 360° on the horizontal plane), equipped with a graduated scale system for precision aim. Optical assembly, wall base, and frame all made of die-cast aluminium alloy with acrylic liquid paint finish that is highly resistant to atmospheric agents and UV rays; sodium calcium transparent tempered glass, 4mm thick, is connected with silicone to the frame. Two painted thermoplastic covers complete the wall base. Silicone water tight interior gaskets. Fastening steel cables between the lower frame and the optical assembly and between the optical assembly and the wall base. 99,96% ultrapure aluminium reflectors. Various accessories available: refractor, anti-glare spill-ring, diffusing glass and coloured filters. All external screws are A2 stainless steel.

Installation

Wall installation with down light emission.

Colour

Grey (15)

Mounting

wall arm/wall surface

Wiring

Double PG13,5 polyamide cable clamp for pass-through cables. Connection between the terminal box and the control gear via quick connecting terminals. Power supply group with electronic control gear.

Complies with EN60598-1 and pertinent regulations

**Technical data**

lm system:	4230.6	Colour temperature [K]:	3000
W system:	78.0	Ballast losses [W]:	8.0
lm source:	6600	Voltage [Vin]:	230
W source:	70	Lamp code:	1769
Luminous efficiency (lm/W, real value):	54.24	Socket:	G12
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0.0	ZVEI Code:	HIT-CE
Light Output Ratio (L.O.R.) [%]:	64	Number of optical assemblies:	1
Beam angle $^\circ$:	10°	Intervallo temperatura ambiente:	from -20°C to $+35^\circ\text{C}$.
CRI:	83		