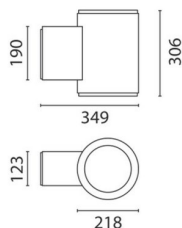


Last information update: February 2023

Product configuration: B781+1769

B781: Up/down wall-mounting large body luminaires Professional version with fixed optic and electronic control gear (F/F)

**Product code**B781: Up/down wall-mounting large body luminaires Professional version with fixed optic and electronic control gear (F/F) **Attention! Code no longer in production****Technical description**

Direct and indirect lighting system for use with 70W HIT discharge lamps with up/down flood fixed optics. Optical assembly, wall base, arm, 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. Silicone water tight interior gaskets. Fastening steel cables between the lower frame and the optical assembly. Upper frame fastened to optical assembly with stainless steel captive screws. 99,96% ultrapure aluminium reflectors. Various accessories available: refractor, diffusing glass and coloured filters. All external screws are A2 stainless steel.

Installation

Wall installation with up/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 ballast.

Complies with EN60598-1 and pertinent regulations



960°C

IK07

IP65



pending

Technical data

Im system:	4230.6	Colour temperature [K]:	3000
W system:	78.0	Ballast losses [W]:	8.0
Im source:	6600	Voltage [Vin]:	230
W source:	70	Lamp code:	1769
Luminous efficiency (lm/W, real value):	54.24	Socket:	G12
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	2115.3	ZVEI Code:	HIT-CE
Light Output Ratio (L.O.R.) [%]:	64	Number of optical assemblies:	1
Beam angle [°]:	46°	Intervallo temperatura ambiente:	from -20°C to +35°C.
CRI:	83		