iRoll 65
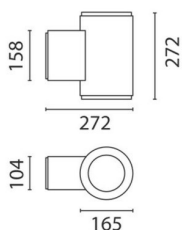
Last information update: February 2023

Product configuration: BA33+BZ02.65+L053

BA33: Up/down wall-mounting small body luminaires Professional version with fixed optic and electronic control gear (ES/AL)

Product code

BA33: Up/down wall-mounting small body luminaires Professional version with fixed optic and electronic control gear (ES/AL)
Attention! Code no longer in production

Technical description

Direct and indirect lighting system for use with 70W HIT discharge lamps with fixed, spot (Up) and asymmetric longitudinal (Down) optic. Optical assembly, wall base, arm, and frames 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. 99,96% ultrapure aluminium reflectors. Various accessories available: refractor, anti-glare spill-ring, and diffusing glass. 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   CE   03   pending

Technical data

lm system:	1827.15	Colour temperature [K]:	3000
W system:	78.0	Ballast losses [W]:	8.0
lm source:	6500	Voltage [Vin]:	230
W source:	70	Lamp code:	L053
Luminous efficiency (lm/W, real value):	23.43	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]:	50.43	ZVEI Code:	HIT-TC-CE
Light Output Ratio (L.O.R.) [%]:	28	Number of optical assemblies:	1
CRI:	83	Intervallo temperatura ambiente:	from -20°C to +35°C.