



Aquatrim

mini IP65 - medio IP65

"Aquatrim", a lighting fitting designed for building facades. A technology based fitting. Sealing gaskets made of high resistance silicon. Water protection class "IP 65". Completely waterproof and dustproof. High luminous efficiency. Its shape makes it particularly suitable to illuminate the facades of both modern and antique buildings.

Colours:

■ SILVER

□ MATT-WHITE

■ MATT-BLACK (ON REQUEST)

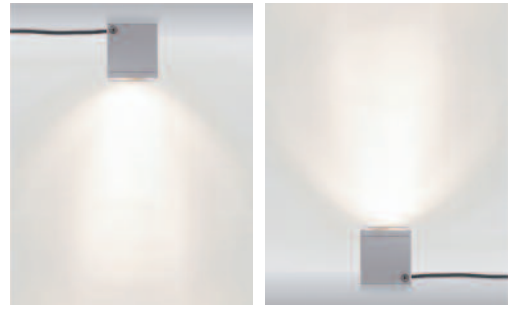


Aquatrим mini - 01 ES 50



SEE BULB
FEATURES

- 35 WATT MAX
- ES50 HALOGEN GU 10
- 230 VOLTS
- DIE-CAST ALUMINIUM BODY
- STAINLESS STEEL SCREWS
- SILICON RUBBER GASKETS
- TEMPERED GLASS
- IP65
- UNIT WEIGHT KG 1,15
- **3 BRACKETS
(ALWAYS INCLUDED)**



LIGHTING EFFECTS (INDOOR OR OUTDOOR)

105 mm



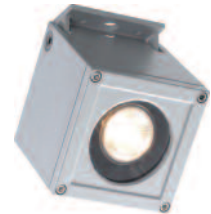
CEILING BRACKET (FIX)

110 mm



CEILING BRACKET
(MOVABLE)

150 mm



WAL BRACKET
(MOVABLE)

120 mm

Aquatrим mini 02 ES 50



SEE BULB
FEATURES

- 35 WATT MAX
- ES50 HALOGEN GU 10
- 230 VOLTS CONVENTIONAL
- DIE-CAST ALUMINIUM BODY
- STAINLESS STEEL SCREWS
- SILICON RUBBER GASKETS
- TEMPERED GLASS
- IP65
- UNIT WEIGHT KG 2,15



LIGHTING EFFECTS (INDOOR OR OUTDOOR)

600 mm



150 mm



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Colours:

SILVER

MATT-WHITE

MATT-BLACK (ON REQUEST)



Aquatrим medio - 01 AR111



SEE BULB
FEATURES

- 50 WATT MAX
- AR111 - BASE G53
- 230 VOLTS
- DIE-CAST ALUMINIUM BODY
- STAINLESS STEEL SCREWS
- SILICON RUBBER GASKETS
- PG 9 CABLE GLAND
- TEMPERED GLASS
- IP65
- INTEGRATED TRANSFORMER
- UNIT WEIGHT KG 3,4
- **3 BRACKETS**
(ALWAYS INCLUDED)



LIGHTING EFFECTS (INDOOR OR OUTDOOR)

155 mm



CEILING BRACKET (FIX)

150 mm



CEILING BRACKET
(MOVABLE)

180 mm



WALL BRACKET
(MOVABLE)

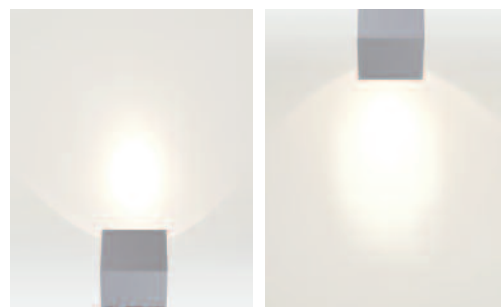
156 mm

Aquatrим medio - 02 AR111



SEE BULB
FEATURES

- 35 WATT MAX
- ES50 HALOGEN GU 10
- 230 VOLTS CONVENTIONAL
- DIE-CAST ALUMINIUM BODY
- STAINLESS STEEL SCREWS
- SILICON RUBBER GASKETS
- PG 9 CABLE GLAND
- TEMPERED GLASS
- IP65
- UNIT WEIGHT KG 4,4



LIGHTING EFFECTS (INDOOR OR OUTDOOR)

700 mm



150 mm



Aquatrim medio IP65

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Colours:

SILVER

MATT-WHITE

MATT-BLACK (ON REQUEST)



Aquatrим medio - 01

H.Q.I.



SPOT 6°



- 20 WATT MAX
- CRI - BASE PJG5
- 230 VOLTS
- DIE-CAST ALUMINIUM BODY
- STAINLESS STEEL SCREWS
- SILICON RUBBER GASKETS
- PG 9 CABLE GLAND
- TEMPERED GLASS
- IP65
- INTEGRATED TRANSFORMER
- UNIT WEIGHT KG 2,5
- **3 BRACKETS**
(ALWAYS INCLUDED)



LIGHTING EFFECTS (INDOOR OR OUTDOOR)

155 mm



CEILING BRACKET (FIX)

150 mm



CEILING BRACKET
(MOVABLE)

180mm



CEILING BRACKET
(MOVABLE)

156 mm

Aquatrим medio - 02

H.Q.I.



SPOT 6°



- 35 WATT MAX
- ES50 HALOGEN GU 10
- 230 VOLTS CONVENTIONAL
- DIE-CAST ALUMINIUM BODY
- STAINLESS STEEL SCREWS
- SILICON RUBBER GASKETS
- PG 9 CABLE GLAND
- TEMPERED GLASS
- IP65
- UNIT WEIGHT KG 3,5



LIGHTING EFFECTS (INDOOR OR OUTDOOR)

700 mm



150 mm











Electro technical symbols

To ensure operating safety of luminaires they should be protected against humidity and the entering of solid bodies.

VDE 0710 shows Test and Classification marks DIN 40050 applies to Protection Type and IP numbers.

Warning: the first digit is the protection rating against penetration of solid bodies. The second digit is the protection rating against penetration of liquids.

Protection	Test Mark VDE 0710	Classification VDE 0710	Protection Type DIN 40050
Protection against solid bodies over Ø 12 mm	—	covered	IP 20
Protection against vertical falling of drops of water		rainproof	IP 23
Protection against solid bodies over Ø 1 mm	—	covered	IP 40
Protection against solid bodies over Ø 1 mm and against vertical falling of drops of water		rainproof	IP 43
Protection against solid bodies over Ø 1 mm and splashes of water from all directions		splawater-proof	IP 44
Protection against layers of dust and access to live parts		dustproof	IP 50
Protection against layers of dust and splawater from all directions		dust and splawater-proof	IP 54
Protection against layers of dust and jets of water from all directions		dust and jetwaterproof	IP 55
Protection against dust (absolutely dust light) and against jets of water from all directions		dusttight and jetwaterproof	IP 65
Protection against dust and short immersion	 1 m Ws	dusttight and waterlight	IP 67
Protection against prolonged immersion under water (pressure)	> 1 m Ws	special arrangement	IP 68

According to DIN EN 60598, luminaires are approved for a max ambient temperature of 25° unless they are marked otherwise. This parameter must be taken in account when luminaries featured in this catalogue are to be used for interior application.

Warning!

Some chemical substances, liquids or vapour, may cause corrosion/damages on metal parts of the fittings. Verify the presence of these substances when installing the products and the compatibility with such substances.

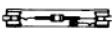
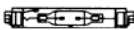











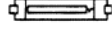

Stainless steel surfaces could be damaged by: Sodium Hydroxide (soda), liquid Chlorine or vapour, Hydrochloric acid, Nitric acid (20%), Sulphuric acid (30%).

Die-cast Aluminium could be damaged by: Arsenic Acid (20%), Acetic acid, Hydrochloric acid, Formic acid, Nitric acid (20%), Sulphuric acid (30%), Quicklime, Sodium Hydroxide (soda).

Suggestion: very important is to regularly clean the fitting surfaces. At least once a year or during bulb replacement. Cleaning could be made with diluted soap or detergent. In any case do not use Solvent or Ethylene base products.

Lightex, since 1991 intends to consolidate its leadership as one of the best lighting manufacturers in the lighting projects sector, by achieving the following objectives of excellence and keeping them constantly up to standard:

- **Maximum Customer satisfaction** in terms of absolute reliability in quality, excellent service, unweaving competitiveness and optimum flexibility.
- **Consistent high performance** of all available resources aimed at maintaining a level not only of extreme efficiency but to constantly improve it.
- **Technological innovation** understood as an indispensable and decisive factor to continuously optimize the quality and productivity.
- **Constant improvement** of its already long acknowledged and valuable skills in engineering, innovation and development for even more advanced and sophisticated parts.
- **Effective on-line technological support** by solving all types of specific problems regarding the use of the products.
- **Involvement** and full commitment of all personnel in achieving this project and these goals.

	LBS	ILCOS	Watt	Socket	Beam (lm)	Efficiency (lm/W)	Temperature (K)	Life time (h)
	HIT-DE	MD	70	Rx7S	6500	78	3000	6000
			150		13250	78	3000	6000
	HIT-DE		250	Fc2	20000	80	4200	9000
			400	Fc2	36000	-	-	-
	HIT-CRI	MT	35	G12	3300	84	3000	12000
			70	G12	6600	91	3000	12000
			150	G12	14000	95	3000	12000
	HIT-TC CRI	MT	20	G8,5	1700	85	3000	6000
			35	G8,5	3300	87	3000	6000
			70	G8,5	6600	93	3000	6000
	HIT-TC CE	MC	20	PGJ5	1650	75	3000	9000
			35	PGJ5	3000	-	3000	12000
	TC-D	FSQ	10	G24d-1	600	60	2700	8000
			13	G24d-1	900	69	2700	8000
			18	G24d-2	1200	67	2700	8000
			26	G24d-3	1800	69	2700	8000
	TC-T	FSM	18	Gx24d-2	1200	67	2700	8000
			26	Gx24d-3	1800	69	2700	8000
	TC-DEL	FSQ	10	G24q-1	600	60	2700	8000
			18	G24q-1	1200	67	2700	8000
	TC-F	FSD	36	2G10	2800	78	2700	8000
	T5	FD	14	G5	2100	79	3000	18000
			21	G5			3000	18000
			24	G5	3500	90	3000	18000
			39	G5			3000	18000
	QT9	HS	10	G4	130	13	3000	2000
			20	G4	330	17	3000	2000
	QR-LP 111	HMG	35	G53	-	-	2900	4000
			50	G53			2900	3000
	QR CBC 35	HR	10					
	QR CBC 51		20					
			35					
	HST-DE	SD	70	Rx7S	6800	97	2000	9000
			150	Rx7S	15000	100	2000	9000
	HST-DE	SD	250	Fc2	25500	102	2000	9000
			400	Fc2				

Bulbs technical features can be different depending on modifications by manufacturers. Refer to their own catalogues for last updating and revisions.