

The logo for Brilumen, featuring a stylized lowercase 'i' with a blue dot and a light blue shadow, followed by the word 'brilumen' in a bold, blue, sans-serif font with a registered trademark symbol.



AQUILA 120W

DATA SHEET



AQUILA

PT

Produto ideal para iluminar de forma eficiente grandes espaços interiores.

Áreas de aplicação

Espaços industriais e outros espaços com tetos altos

Benefícios do produto

Elevada poupança de energia comparativamente com as luminárias de iodetos metálicos e vapor de sódio equivalentes a 300W

Utilização versátil com diferentes ângulos de feixe

Materiais robustos para utilização em ambientes industriais

Baixos custos de manutenção

EN

The ideal solution for an efficient lighting of large spaces

Areas of application

Industrial spaces and others with high ceilings

Product benefits

High energy savings compared to metal halide and sodium vapour luminaires equivalent to 300W

Versatile usage with different beam angles

Robust materials appropriated to be used in industrial environments

Low maintenance costs

brilumen®

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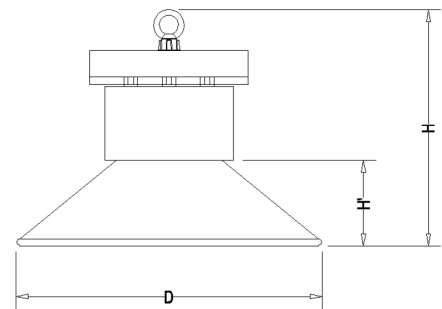
Dados técnicos

Technical specifications

Potência Wattage	120W
Índice de restituição das cores Color rendering index	> 80
Fluxo luminoso Rated luminous flux	12000 lm
Tipo de led Led type	Bridgelux COB
Marca do driver Driver's brand	Mean Well
Fator de potência Power factor	> 0.95
Temperatura da cor Color temperature	5500K / 4200K

Desenho dimensional

Dimensional drawing



Ângulo de feixe Beam angle	D	H	H'
60°	420	570	260
90°	510	500	190
120°	510	455	145
360°	420	575	265

Cores e materiais

Colors and materials

Material do corpo Housing material	Alumínio 6063 6063 aluminium
Cor do produto Product color	RAL 9005 <i>preto</i> RAL 9005 <i>black</i>

Simbologia

Symbology



Dados de encomenda

Order data

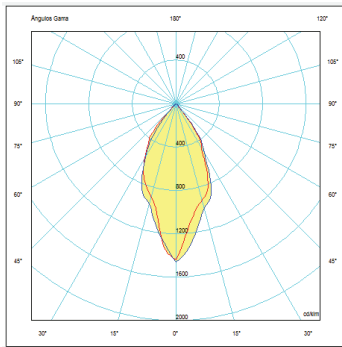
Código de encomenda Order code	Temperatura da cor Color temperature	Driver Led driver	Código de barras Bar code
C6011-180.01	5500K	ON/OFF HLG-120H-36A	5600974008474
C6011-180.02	4200K	ON/OFF HLG-120H-36A	5600974008481
C6011-181.01	5500K	Dimável 0-10V HLG-120H-36B Dimmable 0-10V HLG-120H-36B	5600974008498
C6011-181.02	4200K	Dimável 0-10V HLG-120H-36B Dimmable 0-10V HLG-120H-36B	5600974008504
C6011-182.01	5500K	DALI HLG-120H-36B	5600974008511
C6011-182.02	4200K	DALI HLG-120H-36B	5600974008528

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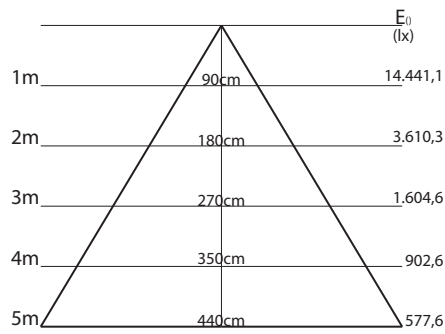
Diagramas Polares

Polar intensity diagrams

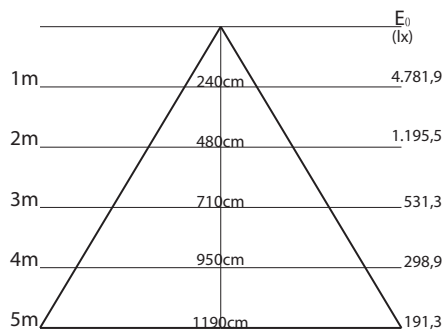
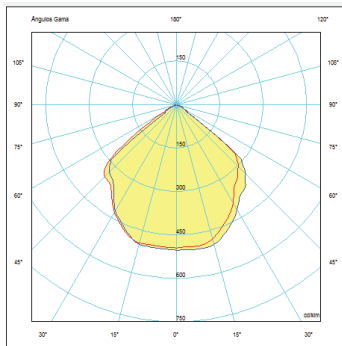


Diagramas de lux

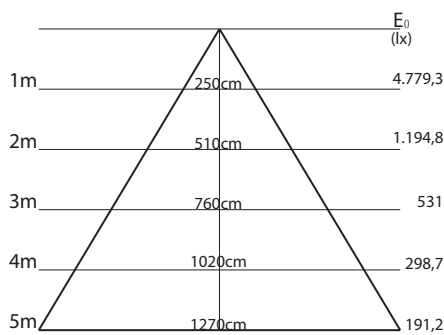
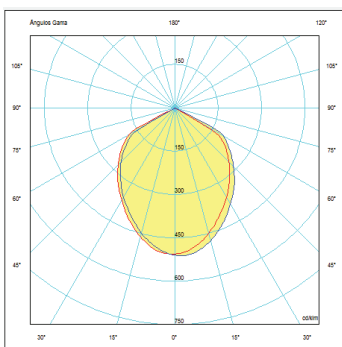
Lux diagrams



Refleto 60° (ref. 6011-8001)
60° Reflector



Refleto 90° (ref. 6011-8002)
90° Reflector



Refleto 120° (ref. 6011-8003)
120° Reflector