

QUEST PLUS LED HB

LEDGO!



220-240 V | LED |  |  IP66 |  IK10 |  CE

TECHNICAL PARAMETERS

Ingress protection:	IP66;
Impact resistance:	IK10;
Light source:	LEDGO!;
Luminaire rated power P_{min} [W]:	100.40; 200.80; 294.60; 147.30
Luminous flux Φ_{lm} *:	13600 - 42000
Colour temperature [K]:	4000;
Colour rendering index:	>80;
SDCM:	≤ 3 ;
Electrical protection class:	I; II;
Energy efficiency class:	A+; A++;
Material of the body:	aluminium;
Diffuser material:	glass;
Diffuser type:	transparent;
Mounting version:	suspended; surface;
Dimensions [mm]:	428/323/45; 424/671/51; 424/866/51; 428/418/45

*Tolerance +/- 10%

CHARACTERISTICS

High-quality highbay with inbuilt LED source. The body is made of die-cast aluminium, powder coated in grey (RAL 9006), and the mounting bracket is made of black-painted steel. The diffuser is made of 5 mm thick tempered glass.

APPLICATION

The luminaire is dedicated for surface or suspended installation (with chains) for educational, administrative and administrative facilities, halls, garages, passages, warehouses, shops, the food industry and commercial and service facilities related to food goods.

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AVAILABLE TYPES

[Click >> index, to see details](#)

QUEST PLUS LED HB surface

Luminaire rated power 0min [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Version	Dimensions [mm]	Energy efficiency class	Index
100.40	4000	14000	120		1xM	424/323/87	A+	>> 559594
100.40	4000	13600	70	yes	1xM	424/323/87	A+	>> 396526
100.40	4000	13600	125/30	yes	1xM	424/323/87	A+	>> 396533
100.42	4000	13600	70		1xM	424/323/87	A+	>> 567001
100.42	4000	13600	125/30		1xM	424/323/87	A+	>> 567018
100.42	4000	14000	120	yes	1xM	424/323/87	A+	>> 567025
100.42	4000	13600	70	yes	1xM	424/323/87	A+	>> 567032
100.42	4000	13600	125/30	yes	1xM	424/323/87	A+	>> 567049
147.30	4000	20300	70		1xL	424/418/87	A++	>> 567056
147.30	4000	20300	125/30		1xL	424/418/87	A++	>> 567063
147.30	4000	21000	120		1xL	424/418/87	A++	>> 559570
147.30	4000	21000	120	yes	1xL	424/418/87	A++	>> 567070
147.30	4000	20300	70	yes	1xL	424/418/87	A++	>> 567087
147.30	4000	20300	125/30	yes	1xL	424/418/87	A++	>> 567094
200.80	4000	28000	120		2xM	424/671/87	A+	>> 559600
200.84	4000	27200	70		2xM	424/671/87	A+	>> 567100
200.84	4000	27200	125/30		2xM	424/671/87	A+	>> 567117
200.84	4000	28000	120	yes	2xM	424/671/87	A+	>> 567124
200.84	4000	27200	70	yes	2xM	424/671/87	A+	>> 567131
200.84	4000	27200	125/30	yes	2xM	424/671/87	A+	>> 567148
294.60	4000	40600	70		2xL	424/866/87	A++	>> 567155
294.60	4000	40600	125/30		2xL	424/866/87	A++	>> 567162
294.60	4000	42000	120		2xL	424/866/87	A++	>> 559587
294.60	4000	42000	120	yes	2xL	424/866/87	A++	>> 567179
294.60	4000	40600	70	yes	2xL	424/866/87	A++	>> 567186
294.60	4000	40600	125/30	yes	2xL	424/866/87	A++	>> 567193

QUEST PLUS LED HB suspended

Luminaire rated power 0min [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Version	Dimensions [mm]	Energy efficiency class	Index
100.40	4000	14000	120		1xM	428/323/45	A+	>> 559426
100.42	4000	13600	70		1xM	428/323/45	A+	>> 567209
100.42	4000	13600	125/30		1xM	428/323/45	A+	>> 567216
100.42	4000	13600	70	yes	1xM	428/323/45	A+	>> 567223
100.42	4000	13600	125/30	yes	1xM	428/323/45	A+	>> 567230
100.42	4000	14000	120	yes	1xM	428/323/45	A+	>> 559617
147.30	4000	20300	125/30		1xL	428/418/45	A++	>> 567254
147.30	4000	21000	120		1xL	428/418/45	A++	>> 559402
147.30	4000	20300	70		1xL	428/418/45	A++	>> 567247
147.30	4000	20300	70	yes	1xL	428/418/45	A++	>> 567261
147.30	4000	20300	125/30	yes	1xL	428/418/45	A++	>> 567278
147.30	4000	21000	120	yes	1xL	428/418/45	A++	>> 559440
200.80	4000	28000	120		2xM	424/671/51	A+	>> 559433
200.84	4000	27200	70		2xM	424/671/51	A+	>> 567285
200.84	4000	27200	125/30		2xM	424/671/51	A+	>> 567292
200.84	4000	27200	70	yes	2xM	424/671/51	A+	>> 567308
200.84	4000	27200	125/30	yes	2xM	424/671/51	A+	>> 567315
200.84	4000	28000	120	yes	2xM	424/671/51	A+	>> 559563

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Luminaire rated power 0min [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	DIMM DALI	Version	Dimensions [mm]	Energy efficiency class	Index
294.60	4000	40600	70		2xL	424/866/51	A++	>> 567322
294.60	4000	40600	125/30		2xL	424/866/51	A++	>> 567339
294.60	4000	42000	120		2xL	424/866/51	A++	>> 559419
294.60	4000	40600	70	yes	2xL	424/866/51	A++	>> 567346
294.60	4000	40600	125/30	yes	2xL	424/866/51	A++	>> 567353
294.60	4000	42000	120	yes	2xL	424/866/51	A++	>> 559457

*Tolerance +/- 10%

ACCESSORIES

Name	Index
QUEST PLUS LED M protective grid RAL9006	559907
QUEST PLUS LED L protective grid RAL9006	559914
QUEST PLUS LED HB M siatka ochronna RAL9006 zwieszanie pojedyncze	559952
QUEST PLUS LED HB L siatka ochronna RAL9006 zwieszanie pojedyncze	559945



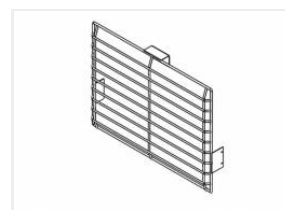
QUEST PLUS LED M protective grid
RAL9006 (559907)



QUEST PLUS LED L protective grid
RAL9006 (559914)



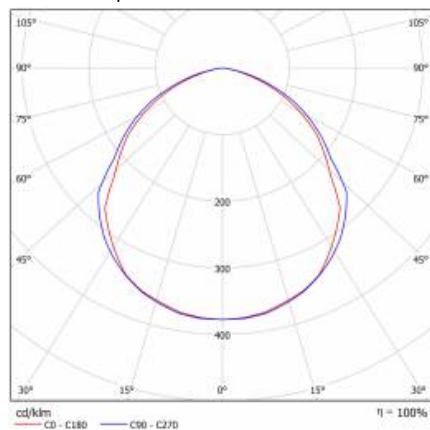
QUEST PLUS LED HB M siatka
ochronna RAL9006 zwieszanie
pojedyncze (559952)



QUEST PLUS LED HB L siatka
ochronna RAL9006 zwieszanie
pojedyncze (559945)

LUMINOUS INTENSITY DISTRIB. CURVE

QUEST PLUS LED HB 288W



The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer.

Revision date: 2019-10-22



Lena Lighting S.A.
ul. Kórnicka 52
63-000 Środa Wielkopolska

tel. +48 61 28 60 300
e-mail: office@lenalighting.pl
www.lenalighting.pl



The luminaire complies with the EU RoHS Directive 2011/65/UE



This product is a subject to electric and electronic waste equipment regulations (WEEE).



158/2018; 33/2019