

Elymus

With Aura T5 Eco Saver Long Life



Application areas

- Warehouses
- Industry

Benefits

- Energy efficient - LOR up to 94 %.
- Narrow beam and wide beam.
- Impact resistant - IK10.
- Available in IP20 or IP65.



Elymus is a high efficiency T5 luminaire for the lighting of warehouses or industrial environments with high ceilings. It has a housing made of steel, epoxy paint coating and is impact resistant.

Elymus has been designed for different heights of ceiling. Its photometry is available in narrow and wide beam. The reflectors are made of bright aluminium which ensures high efficiency and a LOR of 94 %. Unlike conventional HID-solutions, this luminaire lights on instantly after a short power shutdown.

This luminaire will make you save up to 25 % energy compared with a standard HID – metal halide installation. Depending on the luminous flux and energy saving requested, this Aura luminaire can efficiently substitute metal halide installations thanks to its high efficiency reflector:
4 x 73 W => 1 x 400 W

Overview

Elymus is an IP20/IP65 energy efficient & high resistant (IK10) luminaire developed by Aura.

Application areas

Elymus is ideal for applications with high ceilings that demand a luminaire with a high luminous flux, like warehouses, food production, industry etc.

Specifications

Material: Housing is made of steel, white epoxy paint coating.

IP65: Cover is made of toughened glass.

Ballast: Class A2 ballast.

Light source: T5 Eco Saver Long Life tubes with 58,000 h. service life based on a 12 h operation cycle (10 % mortality).

Electrical data: 230V 50-60 Hz, CL1, IP20 or IP65, 960°C, CE.

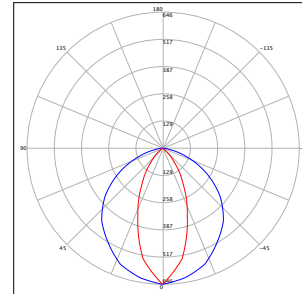
Mounting: Easy suspension by chains, adjustment of the angle via rotatig suspension brackets without opening the luminaire.

IP65: Cover in toughened glass mounted on hinges and locked by quarter turn screws.

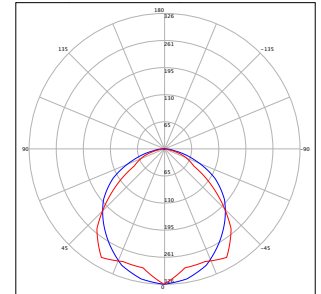
Connection: IP68 quick connection (WIELAND RST2013 + female plug with quick connectors supplied).

Light distribution

Elymus IP65 4 x 73 W narrow beam
LOR: 78.4 %

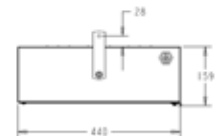


Elymus IP65 4 x 73 W wide beam
LOR: 86.9 %



cd/klm C18 - C18 C27 - C27

Dimensions



PROGRAMME	ARTICLE NO.	TYPE	BEAM	LOR (%)	LENGTH WIDTH HEIGHT (mm)	WEIGHT (kg)
	84121550	Elymus 2x32 W IP65	Narrow	94.6	1486x440x159	21
	84121580	Elymus 2x45 W IP65	Narrow	94.6	1486x440x159	21
	84121570	Elymus 2x50 W IP65	Narrow	94.6	1186x440x159	17
	84121590	Elymus 2x73 W IP65	Narrow	94.6	1486x440x159	21
	84121650	Elymus 2x32 W IP65	Wide	96.2	1486x440x159	21
	84121680	Elymus 2x45 W IP65	Wide	96.2	1486x440x159	21
	84121670	Elymus 2x50 W IP65	Wide	96.2	1186x440x159	17
	84121690	Elymus 2x73 W IP65	Wide	96.2	1486x440x159	21
	84141550	Elymus 4x32 W IP65	Narrow	78.4	1486x440x159	21
84141580	Elymus 4x45 W IP65	Narrow	78.4	1486x440x159	21	
84141570	Elymus 4x50 W IP65	Narrow	78.4	1186x440x159	17	
84141590	Elymus 4x73 W IP65	Narrow	78.4	1486x440x159	21	
84141650	Elymus 4x32 W IP65	Wide	86.9	1486x440x159	21	
84141680	Elymus 4x45 W IP65	Wide	86.9	1486x440x159	21	
84141670	Elymus 4x50 W IP65	Wide	86.9	1186x440x159	17	
84141690	Elymus 4x73 W IP65	Wide	86.9	1486x440x159	21	
83121550	Elymus 2x32 W IP20	Narrow	92.6	1486x440x159	21	
83121580	Elymus 2x45 W IP20	Narrow	92.6	1486x440x159	21	
83121570	Elymus 2x50 W IP20	Narrow	92.6	1186x440x159	17	
83121590	Elymus 2x73 W IP20	Narrow	92.6	1486x440x159	21	
83121650	Elymus 2x32 W IP20	Wide	94.3	1486x440x159	21	
83121680	Elymus 2x45 W IP20	Wide	94.3	1486x440x159	21	
83121670	Elymus 2x50 W IP20	Wide	94.3	1186x440x159	17	
83121690	Elymus 2x73 W IP20	Wide	94.3	1486x440x159	21	
83141550	Elymus 4x32 W IP20	Narrow	87.1	1486x440x159	21	
83141570	Elymus 4x50 W IP20	Narrow	87.1	1186x440x159	17	
83141580	Elymus 4x45 W IP20	Narrow	87.1	1486x440x159	21	
83141590	Elymus 4x73 W IP20	Narrow	87.1	1486x440x159	21	
83141650	Elymus 4x32 W IP20	Wide	93.1	1486x440x159	21	
83141670	Elymus 4x50 W IP20	Wide	93.1	1186x440x159	17	
83141680	Elymus 4x45 W IP20	Wide	93.1	1486x440x159	21	
83141690	Elymus 4x73 W IP20	Wide	93.1	1486x440x159	21	