

ECO R II



Fundamental Finnish luminaire know-how. Excellent LEDs (180 lm/W), reliable electronic control gear and the structure of the luminaire designed on terms the components offers efficient yet very energy-efficient and reliable end result. 1-10V dimming makes your luminaire a part of a smart lighting.

Benefits

IP65 rated luminaire that withstands the most difficult environment, with easy and quick installation. High impact resistance with IK08 classification. Key to the extremely cost-efficient lighting solution. Electronic control gear outside of the luminaire body guarantees a long lifetime and makes maintenance easy.

Suitability

A generic luminaire for several purposes that is suitable for parking halls, storages, industrial halls, stores and shelters.

Product families and variants

MODEL	TYPE CODE	POWER	LUMINOUS FLUX	LUMINAIRE EFFICACY	LIFETIME	OPERATING TEMPERATURE
Eco R II 35 W	GLR92350	35 W	4600 lm	131 lm/W	L80 > 80000 h	-40 - +55°C

Notes:

All values in ambient temperature of +25°C, CCT 4000K, luminous flux tolerance +-5%, output power tolerance +-5%.

Dimensions

MODEL	TYPE CODE	LENGTH (L)	HEIGHT (H)	WIDTH (W)	WEIGHT
Eco R II 35 W	GLR92350	1093 mm	77 mm	41 mm	1,7 kg

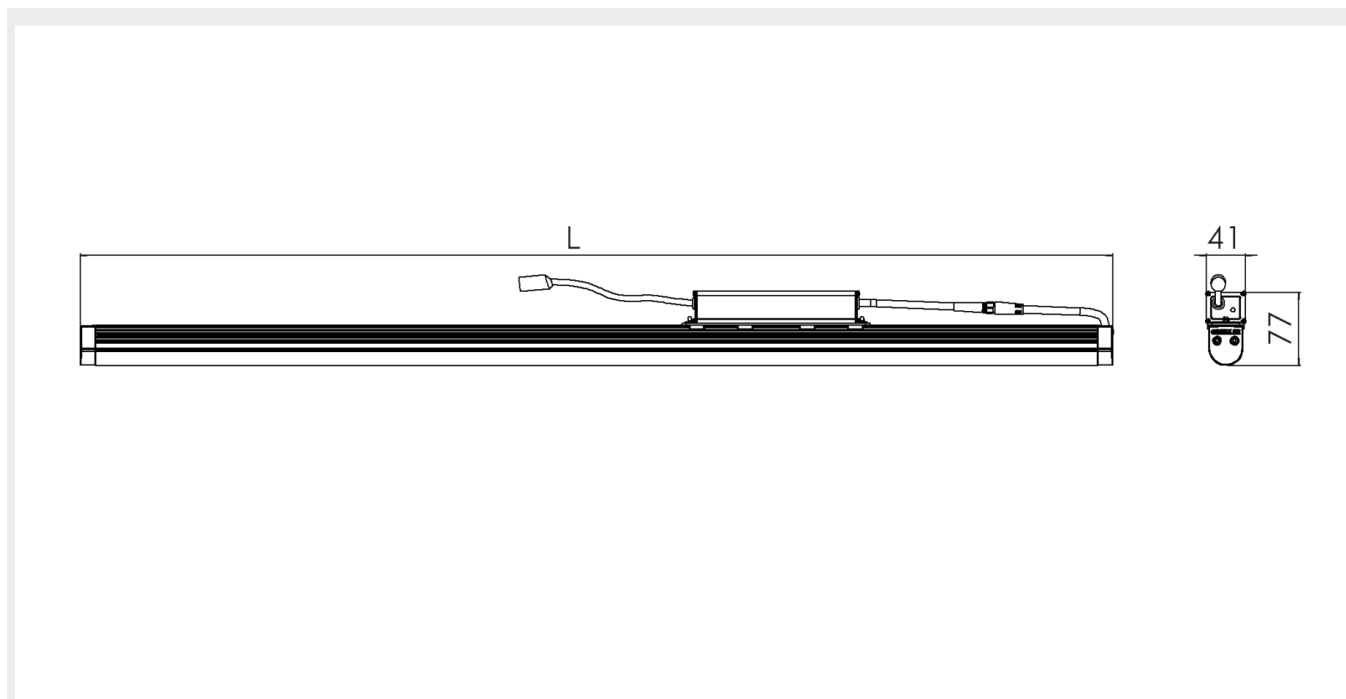
General Description

COLOUR TEMPERATURE:	4000 K
COLOUR RENDERING INDEX:	$R_A \geq 80$
OPTIC:	Frosty or transparent
LIGHT SOURCE SHIELD:	PC
IP CLASS:	IP 65
SUPPLY VOLTAGE:	100-240 Vac
FREQUENCY:	50-60 Hz
PF:	> 0.9
THD:	20%
CONNECTION:	Input: 3-pole rubber installation cable,3m
DIMMABILITY:	1-10V
COLOUR:	Grey aluminium
MATERIAL OF THE LUMINAIRE BODY:	Aluminum
GUARANTEE:	5 years
ACCESSORIES (INSTALLATION):	3508141 Bracket for Horizontal Wire, 3508012 MEK 70 rail bracket, 3508014 MEK 82 suspension rail bracket, 3508013 MEK 110 suspension rail bracket, 3508010 Surface mounting bracket

Light distribution

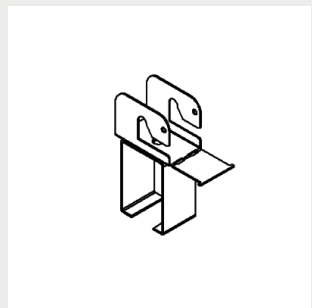


Dimensions

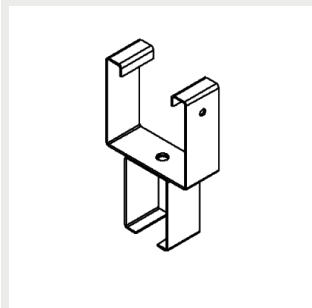


Brackets

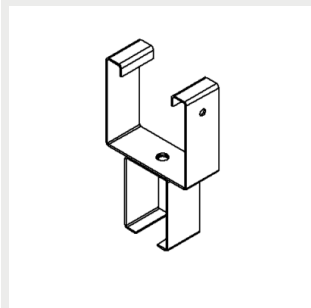
3508141 Bracket for Horizontal Wire



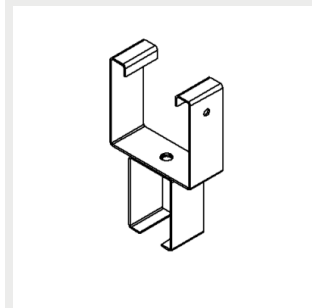
3508012 MEK 70 rail bracket



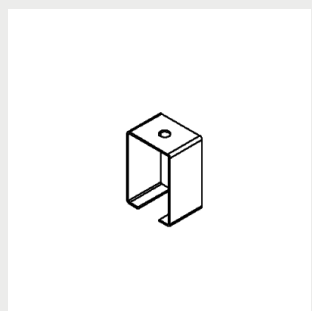
3508014 MEK 82 suspension rail bracket



3508013 MEK 110 suspension rail bracket



3508010 Surface mounting bracket



Circuit breakers

	B10	B16	B20	C10	C16	C20
ECO R II 35 W	10	15	19	16	25	31

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