

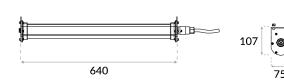
## **HIGH-LOW BAY LINEAR**











## **PRODUCT DATA** General Information

General Information	
Number of light source	96 pcs
LED module	Mid Power LED's on alu-PCB
Light distribution	120°(without lens)
Light source colour	6500K
Number of gear unit	1 unit
Driver / power unit	PS (Constant current)
Driver included	Yes
Optical cover / lens type	Diffuser
Control interface	On/Off
Connection	-
Cable	3x1,5 mm <sup>2</sup>
Protection class IEC	Safety class I
CE mark	CE mark
ENEC mark	-
Warranty period	5 years
Optic type	Symmetric
EU RoHS compliant	Yes
Light source engine type	LED
LDT / IES photometric file	Available
Life span	Estimated average 50.000 hours
MacAdams	CCT tolerance within a 3 step MacAdams ellipse
Product code	90-01-65-35-96-X (XX: Lens angle, X: Led colour)
Operating and Electrical	
Input Voltage	198-264 V AC
Input frequency	50 to 60 Hz
Inrush current	159 mA
Power factor (min.)	0.92
Control and Dimming	
Dimmable(optional)	1-10V - DALI
DMX	-

Mechanical and Housing	
Housing material	Plastic
Gasket	Silicone
Optic material	-
Optical cover / lens material	PMMA
Fixation material	Plastic and stainless steel mounting bracke
Mounting device	-
Effective projected area	0,07m <sup>2</sup>
Colour	Grey
Dimensions (height x width x depth)	107 x 640 x 75 mm
Approval and Application	
Ingress protection code	IP66
Mech. impact protection code	IK10
Surge protection (common/differential)	2 KV/1KV
Initial Performance (IEC Compliar	**
Module luminous flux	·
	5632 lm (6500K)
Luminaire luminous flux	4731 lm (6500K)
LED luminaire efficiency	135 lm (6500K)
Colour Temperature	6500K
	4000K / 3000K also available up on request
Colour rendering index	>70
Rated LED power	32W
Rated luminare power	35W
Application Conditions	
Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	1,37 kg
Fixture Run Length	To calculate fixture run lenghts and total
	nstallation, please ask to company assistant

