

## **HIGH-LOW BAY LINEAR**

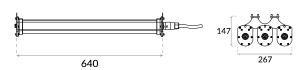












## **PRODUCT DATA**

General Information		
Number of light source	288 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	90-03-65-75-288-X (XX: Lens angle, X: Led colour)	
Operating and Electrical		
Input Voltage	198-264 V AC	
Input frequency	50 to 60 Hz	
Inrush current	341 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	0,17m <sup>2</sup>
Colour	Grey
Dimensions (height x width x depth)	267 x 640 x 147 mm
Approval and Application	
Ingress protection code	IP66
Mech. impact protection code	IK10
Surge protection (common/differential)	2 KV/1KV
Initial Performance (IEC Complian	nt)
Module luminous flux	12810 lm (6500K)
Luminaire luminous flux	10758 lm (6500K)
LED luminaire efficiency	143 lm (6500K)
Colour Temperature	6500K
	4000K / 3000K also available up on request
Colour rendering index	>70
Rated LED power	68W
Rated luminare power	75W
Application Conditions	
Ambient temperature range	-25°C to +55°C
Maximum dimming level	
Net weight (piece)	4,21 kg
Fixture Run Length	To calculate fixture run lenghts and total
power consumption for your specific i	nstallation, please ask to company assistant