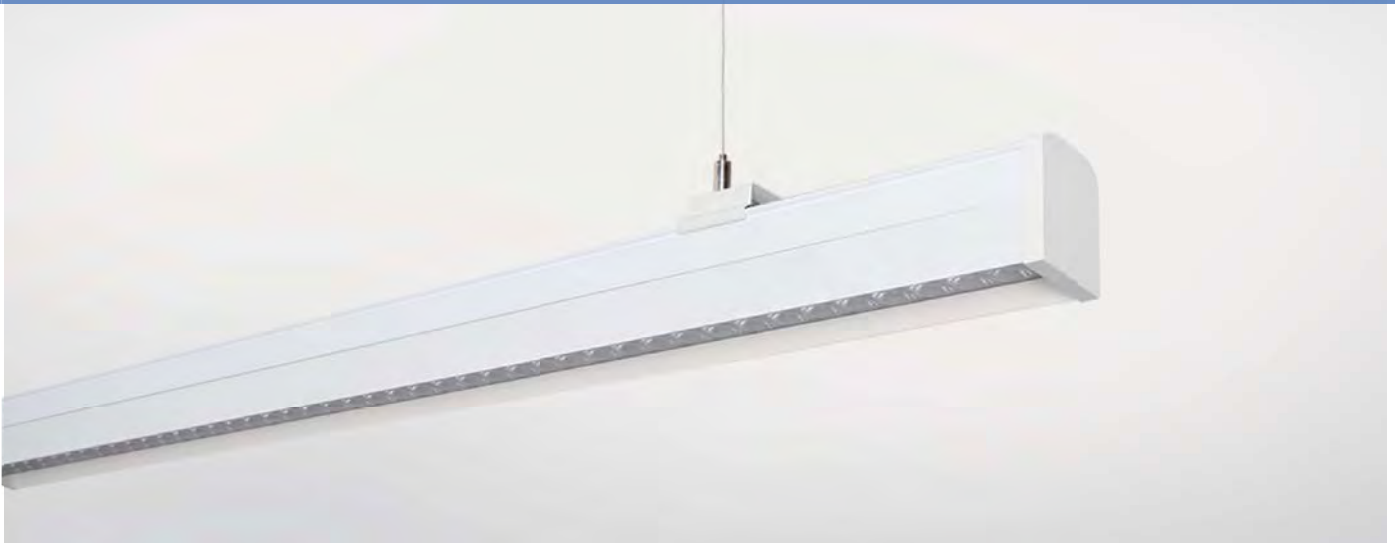


TRUNK OUSTA Series

For ceiling lighting

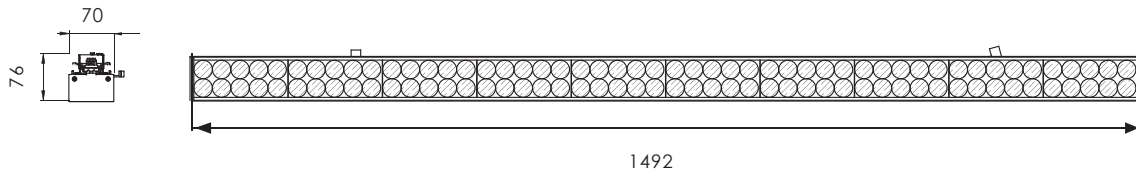


Louver styled cover contributes to more efficient anti-glare effects to lower UGR value. High quality chips provide consistent illumination on the visible side of the merchandise on shelves. The Narrow Angle optic ensures efficient, uniform illumination of the vertical fronts of shelves, which has best light optical effect at shelf height of 14m. Cost efficiency was also achieved by easy installation of the luminaire units just by push into the continuous trunking system.

Key features :

- Luminous Flux: 4200/6400 lm@840
- Luminaire efficacy: 124/123 lm/W@840
- CRI min.: 80
- CCT: 3000K, 4000K, 5000K
- Chromaticity tolerance (initial MacAdam): 3 SDCM
- Life time: 50,000hrs (L80, B20, Ta=25 C, 12 hours/Day)
25,000hrs (L80, B20, Ta=50 C, 8 hours/Day)
- Luminaire input power: 34/52 W
- Dimensions: 1492 x 73 x 90 mm.
- Weight (with E-line): 4200 g

Dimensions: (mm)



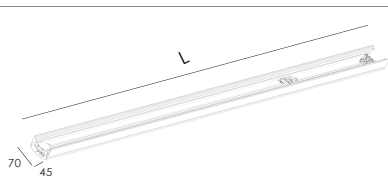
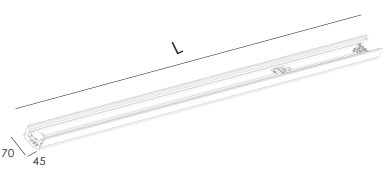
Specifications:

Order No.	Model	Input Voltage (VAC)	frequency (HZ)	Power Factor	power ⁽¹⁾ (W)	Inrush Current(lpk)	CCT (K)	CRI	Beam Angle	Luminous Flux ⁽²⁾ (lm)	Luminaire efficacy (lm/w)	UGR
-	TRUNK OUSTA-L100-220V	220-240	50/60	0.95	34	11A/22uS	3000	83	20°	4200	124	<14
4000							4200			124		
5000							4200			124		
-	TRUNK OUSTA-L100-220V-1	220-240	50/60	0.95	52	11A/22uS	3000	83	20°	6400	123	<17
4000							6400			123		
5000							6400			123		

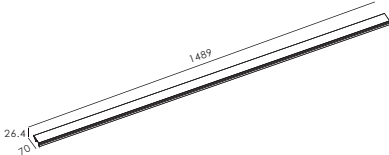
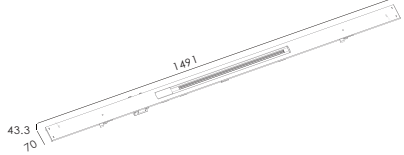


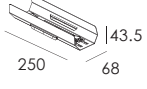
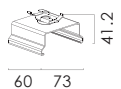


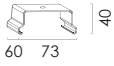


Model	LED power supply	Color	IP code	ta(C)	tc(C) ⁽³⁾	Dimmable	Dimming	Lighting control unit	Controlling	Max.Linkable (PCS) ⁽⁴⁾	Weight (g)
TRUNK OUSTA-L100-220V	-	White	IP20	-20~35	60	False	-	False	-	58	2540
TRUNK OUSTA-L100-220V-1	-	White	IP20	-20~35	60	False	-	False	-	41	2540

- [1]: The minimum power is 89% of typical values
- [2]: Minimum flux is 91% of typical values
- [3]: Max case temperature (tc) is measured when ambient temperature (ta) is 35 C
- [4]: Based on calculation of TYPE C 16A mini circuit breakers

Accessories:

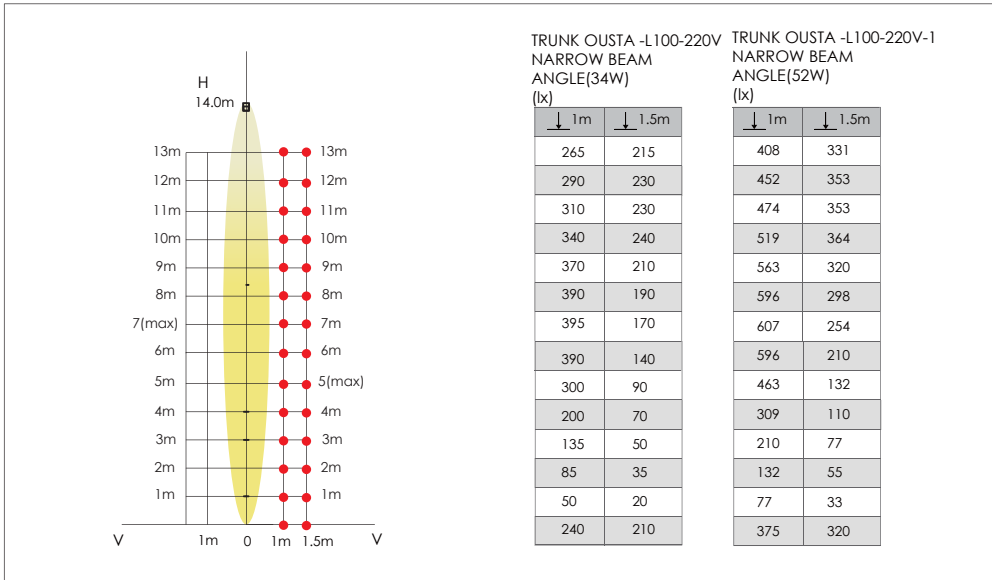
Order No.	Description	Length(mm)	Weight(g)
-	 5 POLE x2.5mm² E-Line (optional)x1	1494	1660
-		2988	3320
-		4482	4980
-	 7 pole x 2.5mm² E-Line (optional)x1	1494	1752
-		2988	3504
-		4482	5256

Accessories:

Order No.	Description	Length(mm)	Weight(g)
-	 <p>TRUNK-001 (optional)</p>	1489	342
-	 <p>TRUNK-002 (optional)</p>	1491	1260
-	 <p>End cap2(15g) (optional)</p>  <p>Protective plug(3.4g) (optional)</p>	-	-
-	 <p>Joint-accessory (optional)</p>	-	220
-	 <p>Mounting Bracket (optional) x2</p>	-	70
-	 <p>Permanent (33g)</p>  <p>Suspension wire (27g)</p>  <p>Mounting Bracket (70g) (optional)x2</p>  <p>Expansion screws (1.2g)</p>  <p>screws (2.6g)</p>	-	-

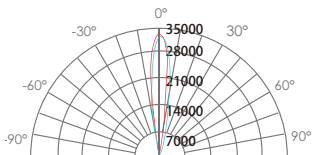
Photometrics:

Vertical & Horizontal Beamwidth Center Beam Lux



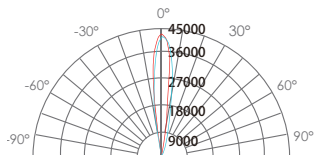
TRUNK OUSTA-L100-220V
Luminous Intensity: cd

— C0/180,17.7°
— C90/270,10.4°



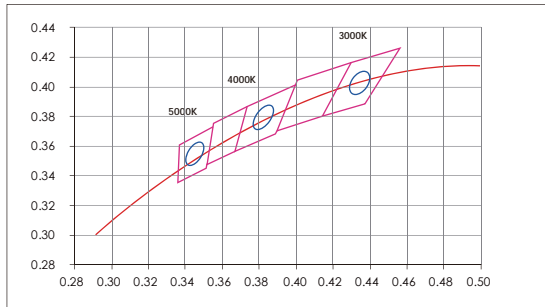
TRUNK OUSTA-L100-220V-1
Luminous Intensity: cd

— C0/180,17.7°
— C90/270,10.4°

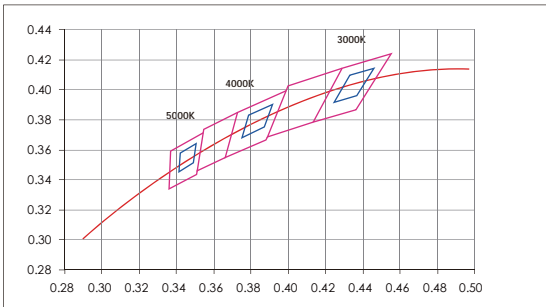


Color Bin Definition

TRUNK OUSTA-L100-220V



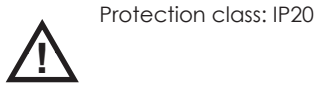
TRUNK OUSTA-L100-220V-1



— Black Body Locus
— 3 SDCM
— 7 SDCM

Chromaticity tolerance (initial MacAdam): 3 SDCM

Certification and Safety:



Standards:

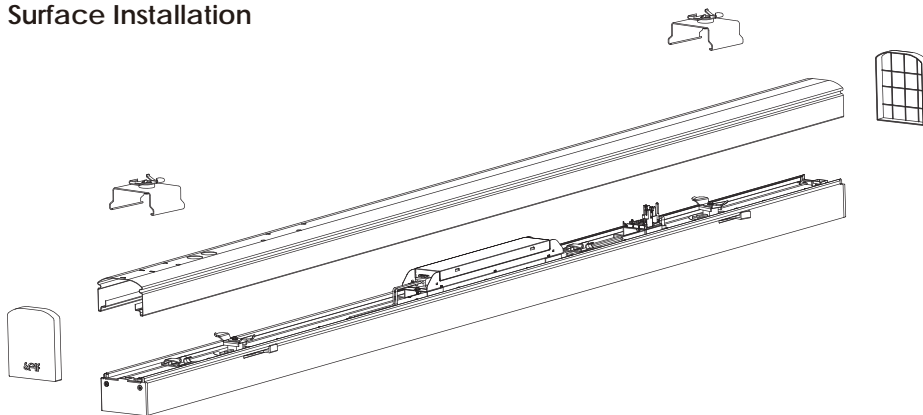
EN60598-1, EN60598-2-1, EN55015, EN61547
EN61000-3-2, EN61000-3-3, EN62471



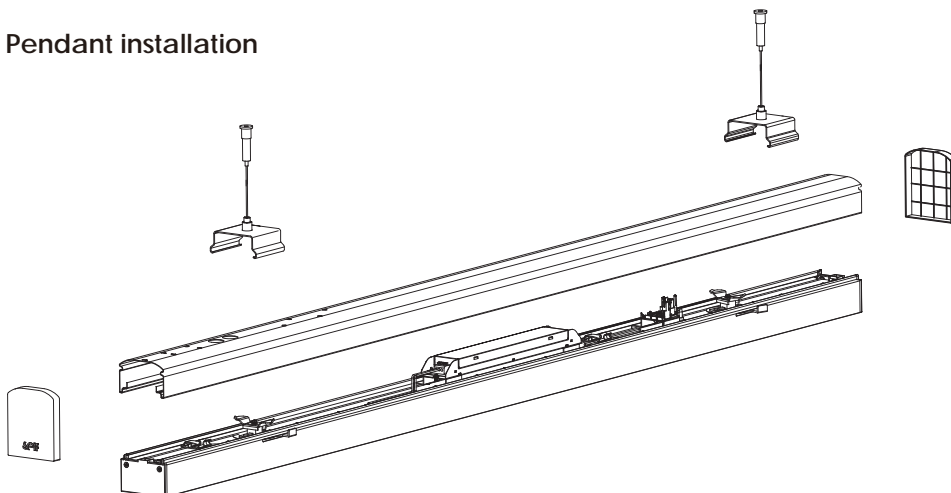
pending

Installation:

Surface Installation



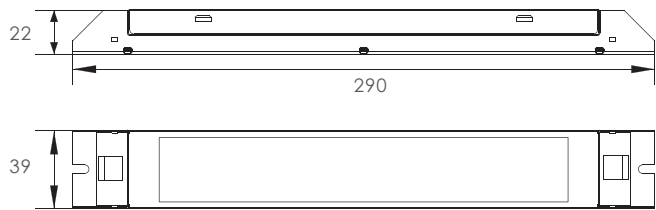
Pendant installation



Built-in LED Power Supply



Dimensions: mm



■ Specifications:

Model	Input voltage	Constant output current	Output voltage @load	Frequency	λ	ta	tc	L x W x H	Approval
SLT42-520IB-E	AC220-240V	520mA	45-75V	50Hz/60Hz	0.95	-20-50°C	65°C	290x39x22mm	
SLT60-800IB-E	AC220-240V	800mA	40-76.5V	50Hz/60Hz	0.95	-20-50°C	80°C	290x39x22mm	

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* Due to continuous improvements and innovations, specifications may change without notice.