





TRUNKING

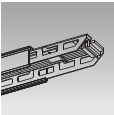
Trunking system is a perfect profile system, lower overall cost to provide better lighting needs, performing visible continuous linear modules.

Designed with build-in driver and assorted complicated wiring in the housing making assemble and maintenance easy. Multiple beam angles can be used for different lighting effect.

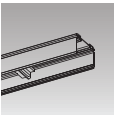
Dimming is also available.

TRUNKING

TRUNKING PROFILE



TRC Trunking profile with connector P.153

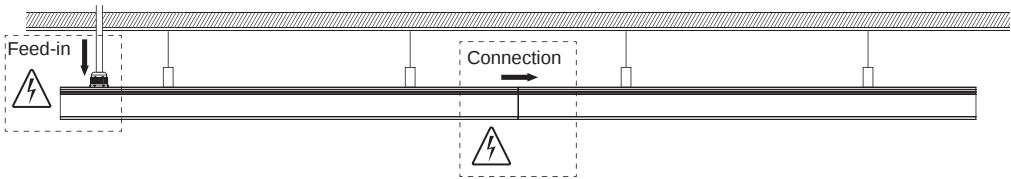
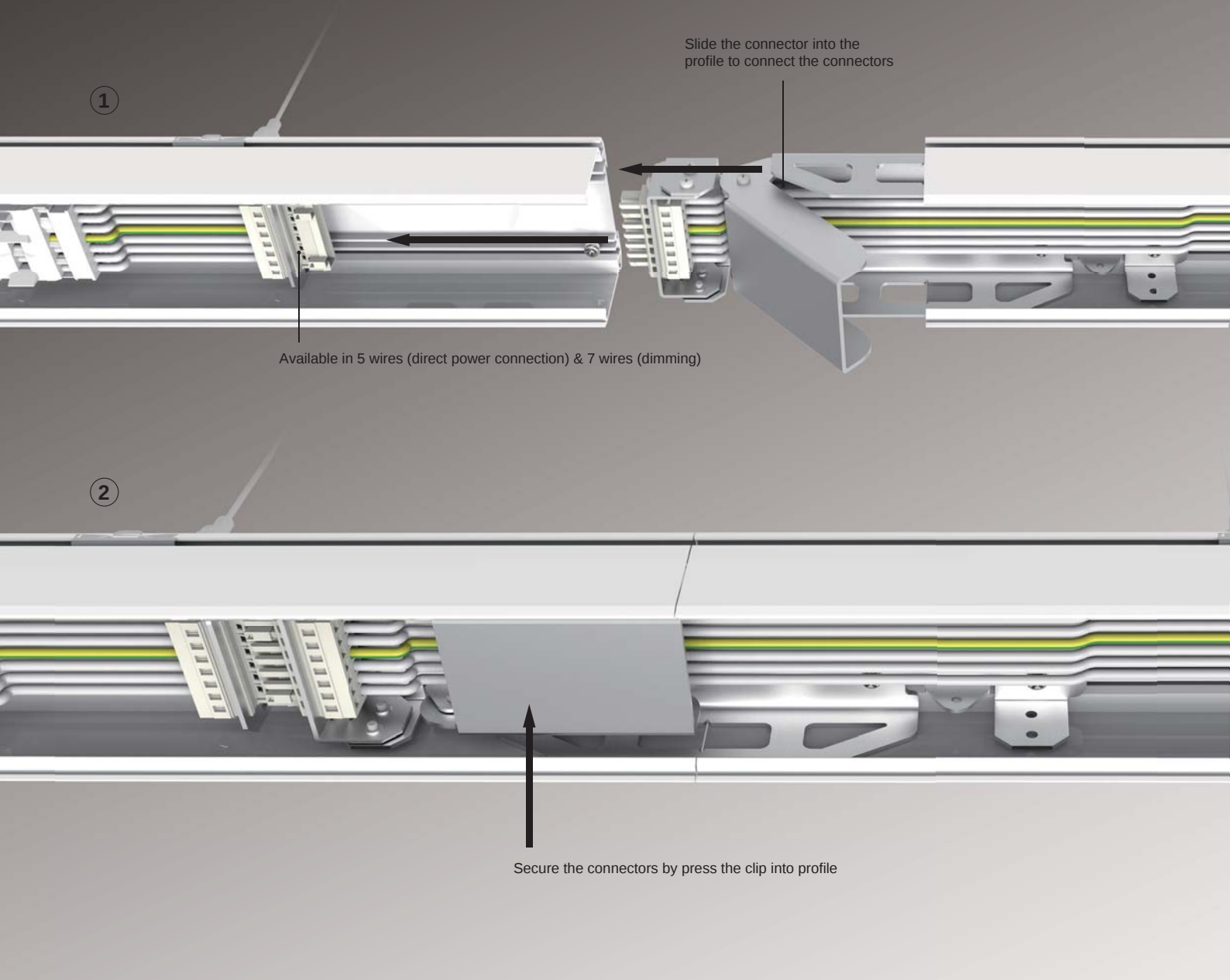


TRR Trunking profile P.153

TRUNKING MODULES

		Series name	LED Consumption	Lumen	P.154
		TRUNKING-L	48W/72W	5000/7400 (lm)	
		Series name	LED Consumption	Lumen	P.155
		TRUNKING-L-S	48W/72W	4950/7250 (lm)	

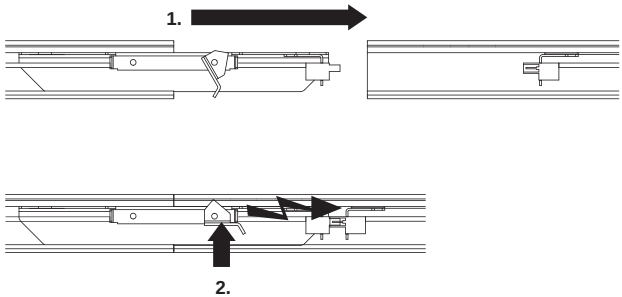
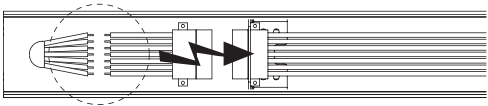
TRUNKING

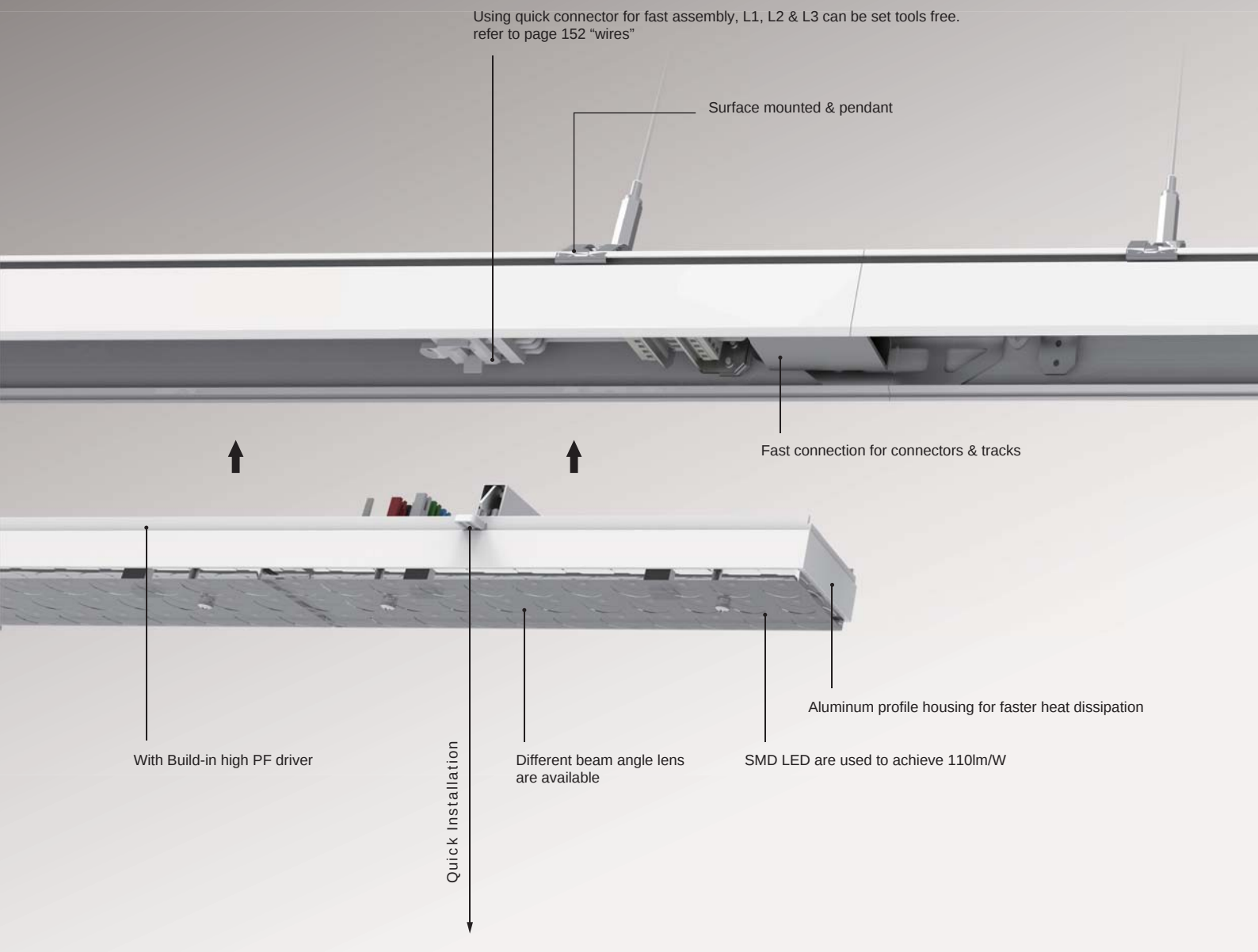


Trunking profile connector is max.16A.

	Voltage	Max. linkable
1610.015A	220V AC	73pcs
	120V AC	36pcs
1610.016A	220V AC	48pcs
	120V AC	24pcs

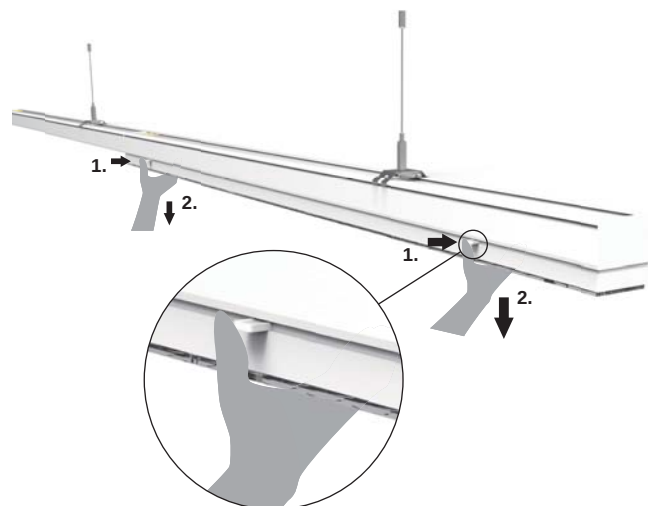
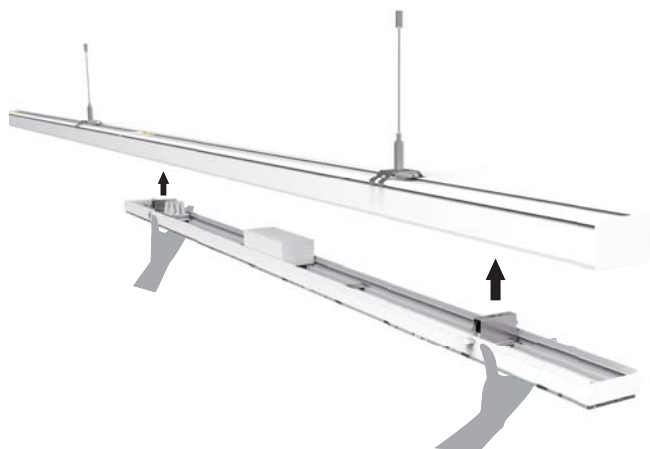
Feed-in _____ Connection _____





Click module unit into trunking profile

Modules can be removed

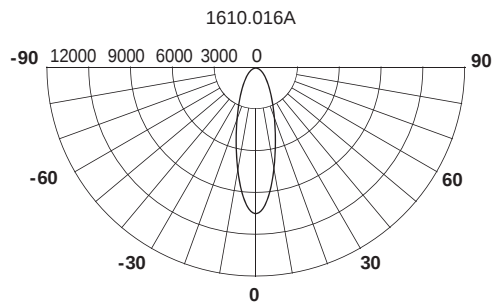


TRUNKING
WAREHOUSES

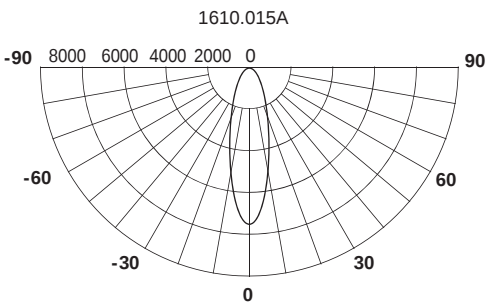


TRUNKING

Narrow Beam (30°)

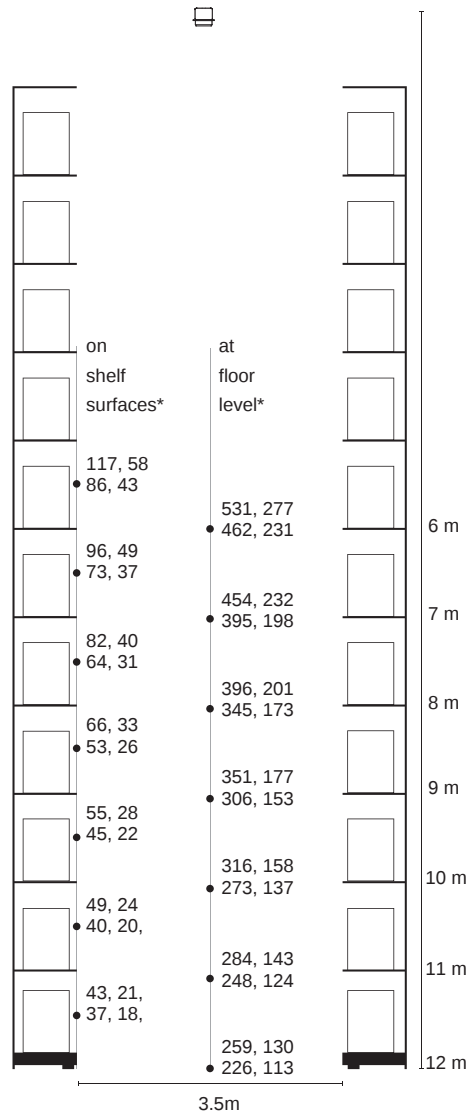


Luminous Intensity : 10600 cd

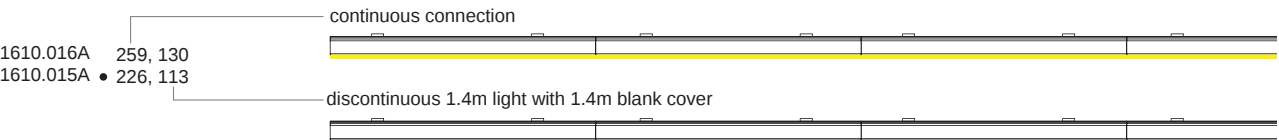


Luminous Intensity : 7600 cd

Suitable for 6~12M height environment, e.g. warehouse, factory.
Installing above the path provides lighting for both path & shelves.



* Lux information Unit : lx

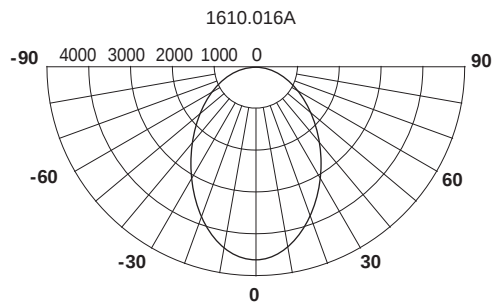


TRUNKING
PRODUCTION FACILITIES

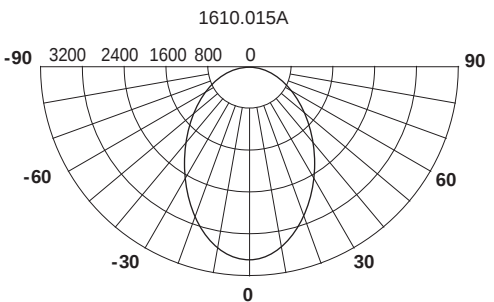


TRUNKING

Medium Beam (60°)

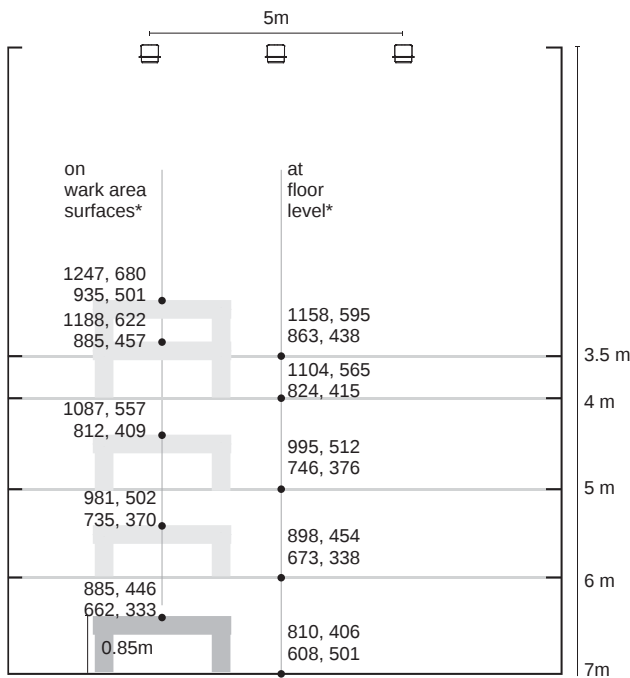


Luminous Intensity : 4730 cd

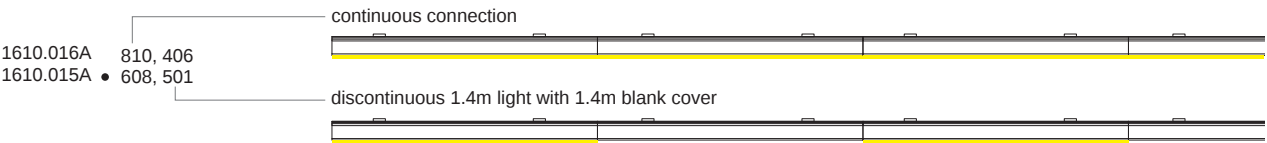


Luminous Intensity : 3542 cd

Suitable for 3.5-7M height environment, e.g. workshop, production line, office, lobby.



* Lux information Unit : lx



TRUNKING
SUPERMARKET

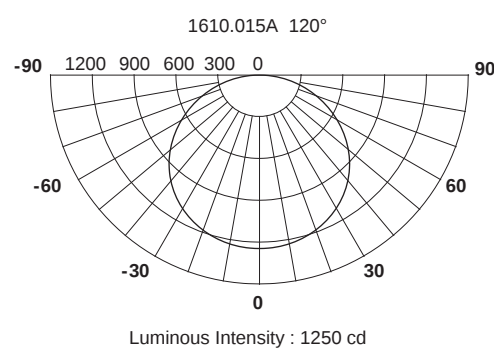
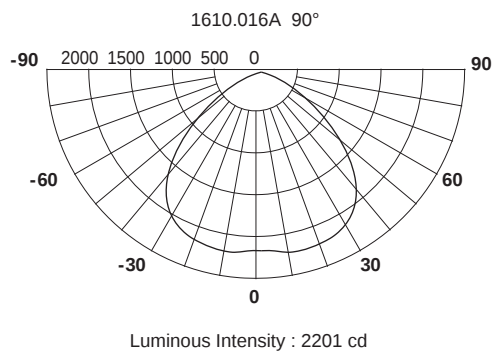
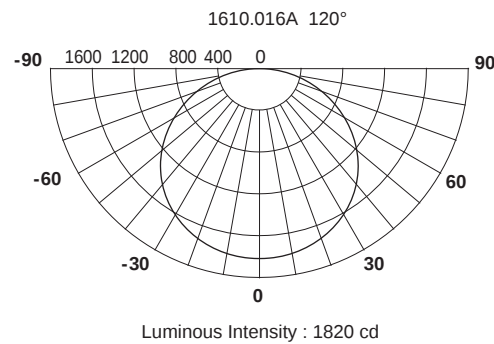
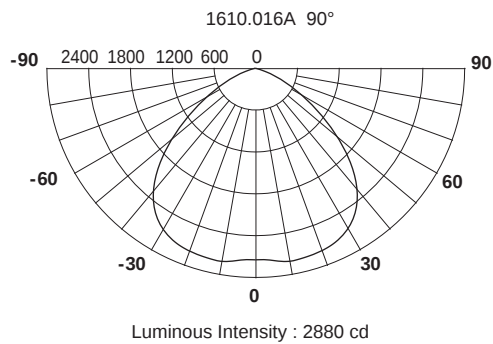


CAR PARKING

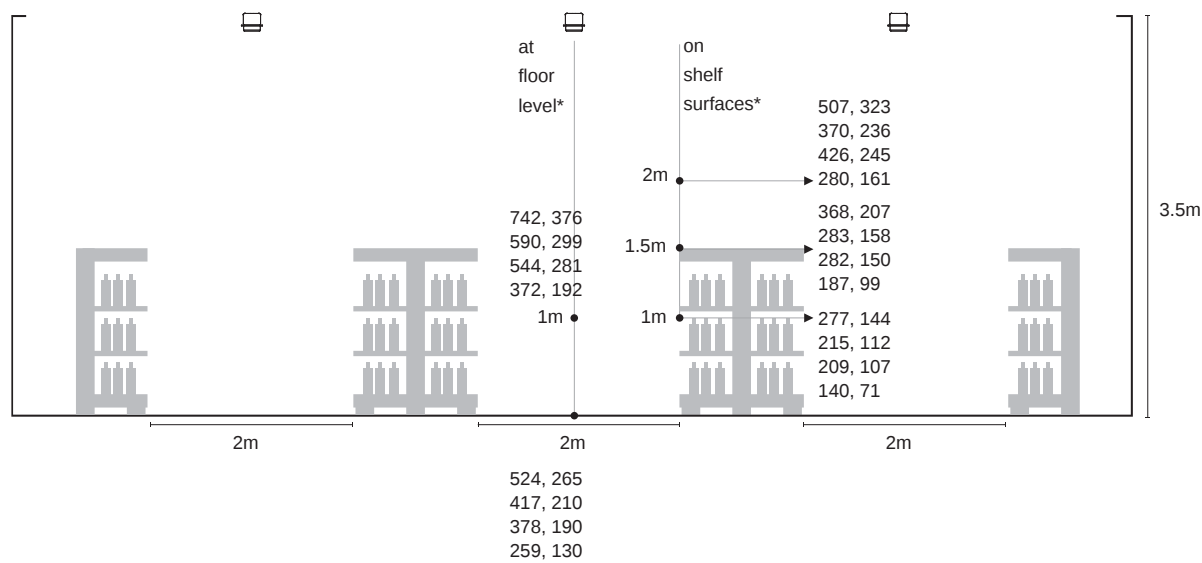


TRUNKING

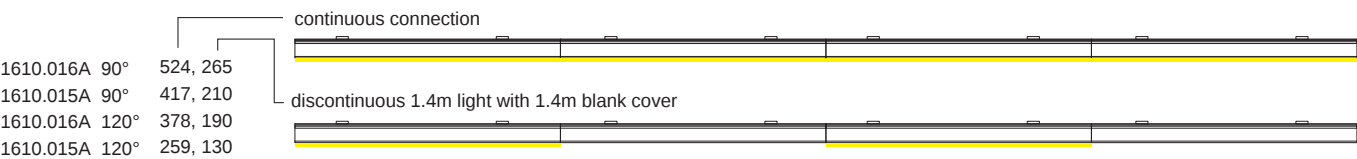
Wide Beam (90° / 120°)



Suitable for 3.5M height environment, 90 degrees lens is more focused in the center, 120 degrees is supplied with creamy white cover for even spread lighting like supermarket, parking, office, reception area.



* Lux information UNIT:LX



TRUNKING
SUPERMARKET

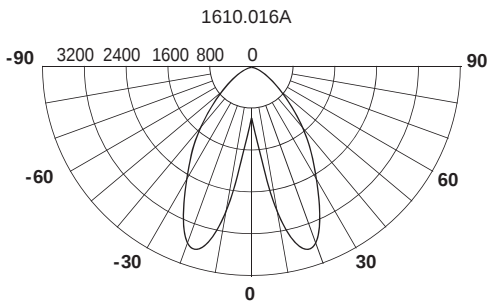


CORRIDOR

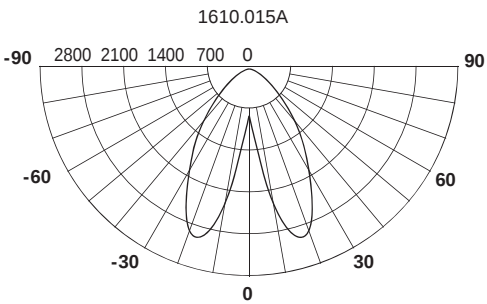


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Double Asymmetric Beam (Double 20°)

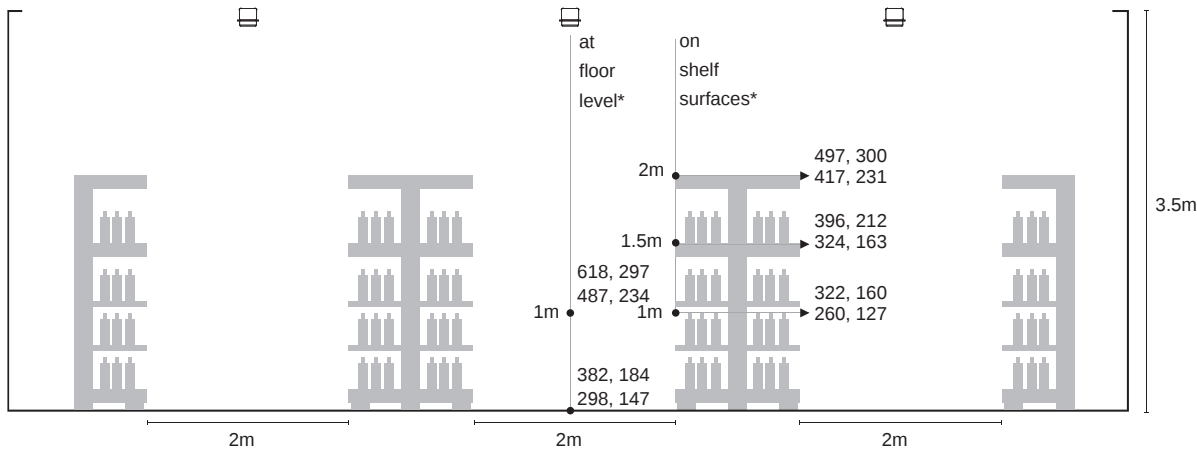


Luminous Intensity : 4010 cd

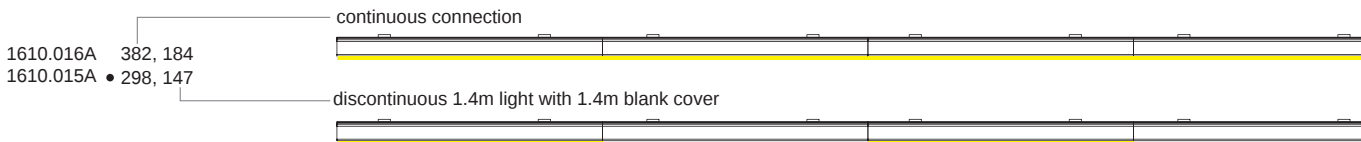


Luminous Intensity : 3076 cd

Double asymmetric beam is suitable for 3.5M height environment to light up 2 sides display or artifact, e.g. shop, supermarket, corridor.

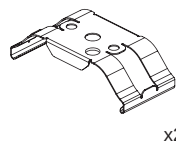


* Lux information Unit : lx

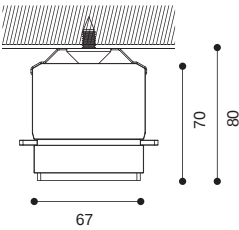


TRUNKING

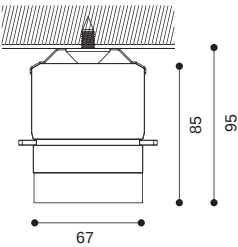
Surface mounted



Article number : TRF-01
Surface Mounted clip.



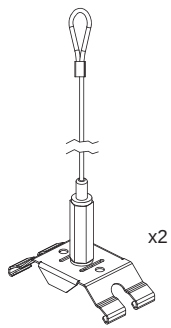
Lens
1610.015A
1610.016A



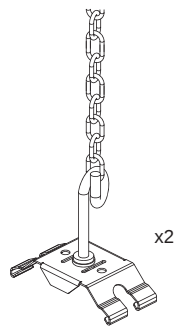
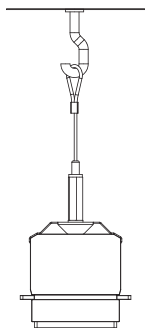
Square diffuser
1610.017A
1610.018A



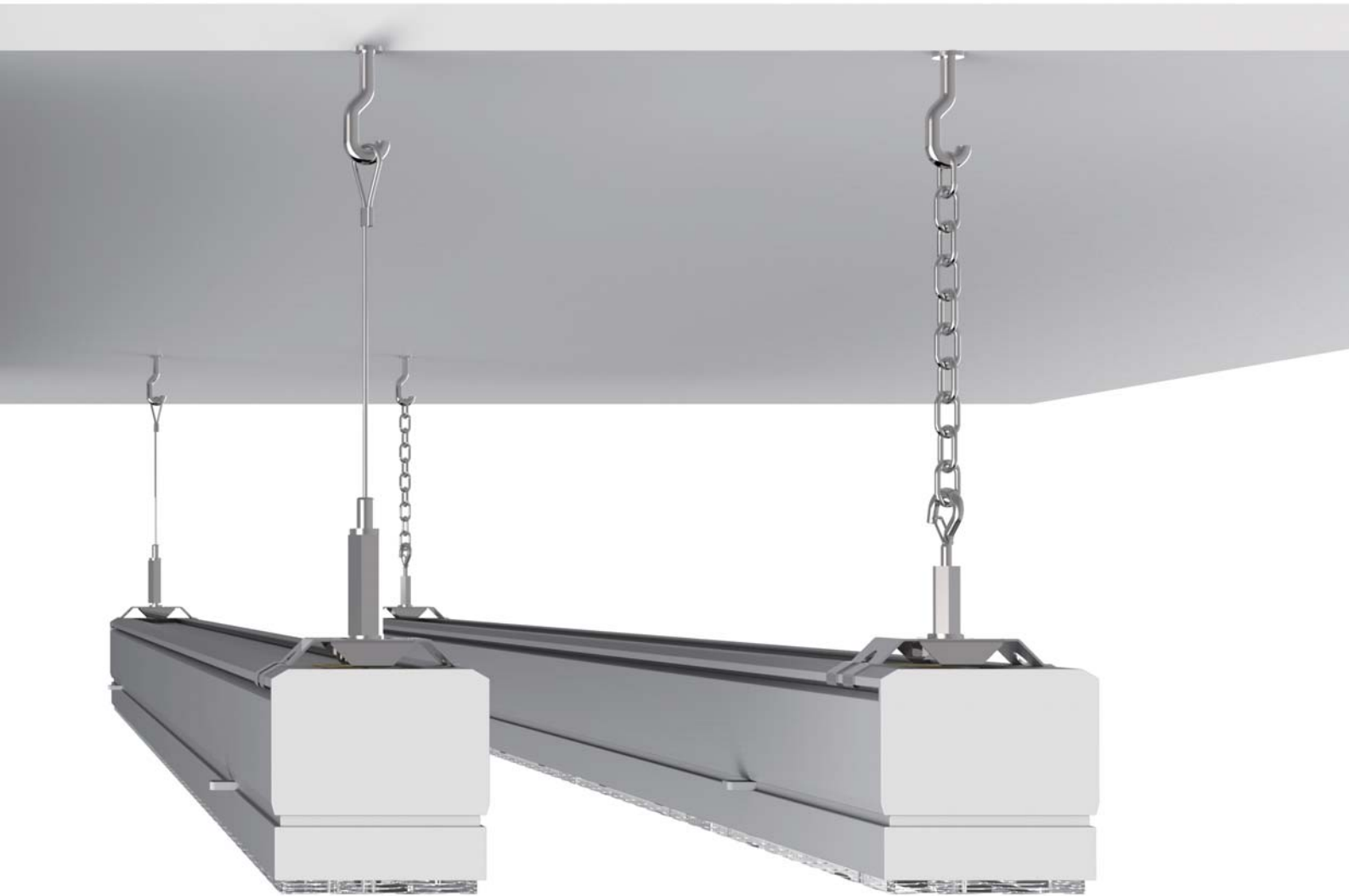
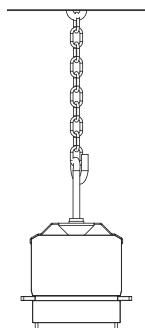
Pendant kit



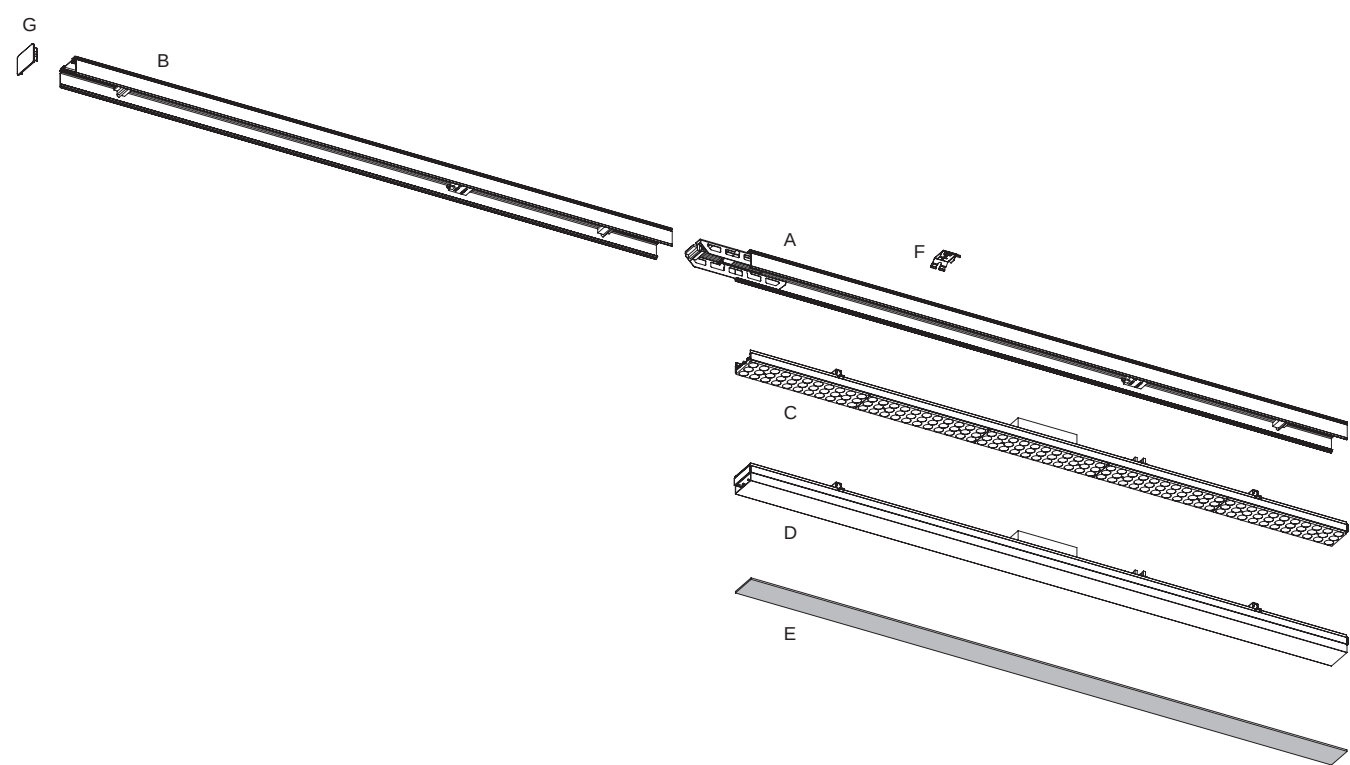
Article number : TRF-03



Article number : TRF-04



TRUNKING



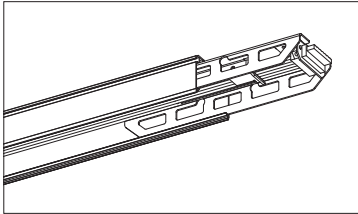
A	Trunking profile with connector
B	Trunking profile
C-1	LED module 30°
C-2	LED module 60°
C-3	LED module 90°
C-4	LED module double 20°
D	LED module square diffuser
E	Blank cover
F	Suspension & surface mounted kits
G	End cap

Wires _____

	Wire Description						
	1	2	3	4	5	6	7
5 wires	L1	N	L2	Ground	L3	-	-
0-10V 7 wires	L1	N	L2	Ground	L3	Dim-	Dim+
Dali 7 wires	L1	N	L2	Ground	L3	DA/N	DA/L

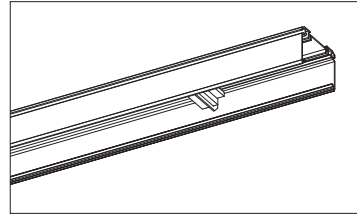
Profile

Trunking profile with connector



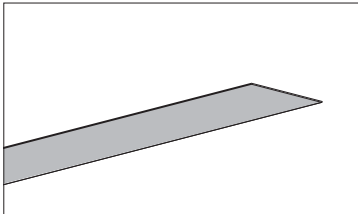
Article number	L	Wires
TRC-1505	1438	5
TRC-3005	2876	5
TRC-1507	1438	7
TRC-3007	2876	7

Trunking profile



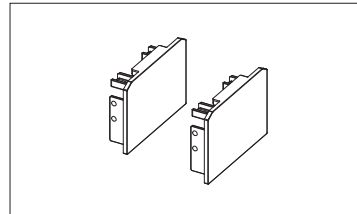
Article number	L	Wires
TRR-1505	1438	5
TRR-3005	2876	5
TRR-1507	1438	7
TRR-3007	2876	7

Blank cover



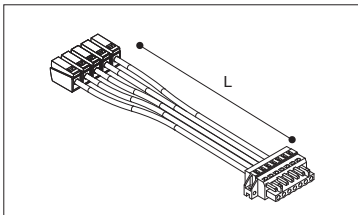
Article number	L
TRB-01	1438

End cap

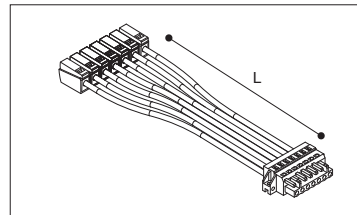


Article number
TEC-08

Terminal Block

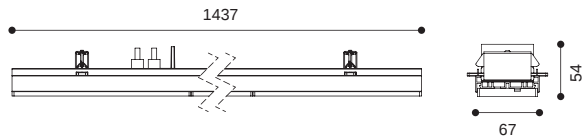


Article number	L	Wires
TRW-05	95	5

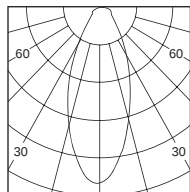


Article number	L	Wires
TRW-07	95	7

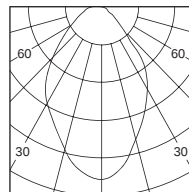
TRUNKING-L



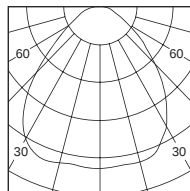
1610.015A



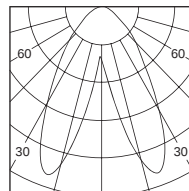
h (m)	D (m)	E (lx)
30°		
0.5	0.29	30353
1.0	0.58	7588
1.5	0.88	3373
2.0	1.17	1897
2.5	1.47	1214



h (m)	D (m)	E (lx)
60°		
0.5	0.66	14161
1.0	1.32	3540
1.5	1.99	1573
2.0	2.65	885
2.5	3.32	566

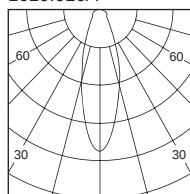


h (m)	D (m)	E (lx)
90°		
0.5	1.01	8509
1.0	2.03	2127
1.5	3.05	945
2.0	4.07	531
2.5	5.09	340

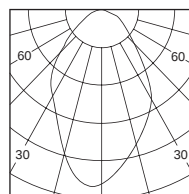


h (m)	D (m)	E (lx)
Double 20°		
0.5	0.83	9892
1.0	1.67	2473
1.5	2.51	1099
2.0	3.35	618
2.5	4.18	395

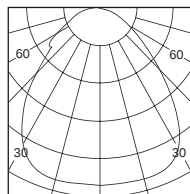
1610.016A



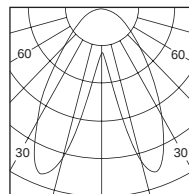
h (m)	D (m)	E (lx)
30°		
0.5	0.29	42451
1.0	0.58	10613
1.5	0.88	4717
2.0	1.17	2653
2.5	1.47	1698



h (m)	D (m)	E (lx)
60°		
0.5	0.69	18844
1.0	1.38	4711
1.5	2.07	2094
2.0	2.76	1178
2.5	3.46	753



h (m)	D (m)	E (lx)
90°		
0.5	1.05	11218
1.0	2.11	2805
1.5	3.16	1246
2.0	4.22	701
2.5	5.28	448



h (m)	D (m)	E (lx)
Double 20°		
0.5	0.83	12834
1.0	1.67	3209
1.5	2.51	1426
2.0	3.35	802
2.5	4.19	513

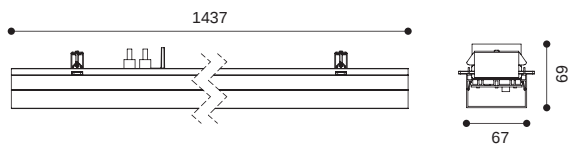
Colours ☐ White

Product performance

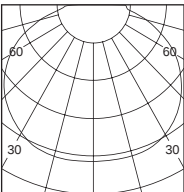
Article number	LED Consumption	Voltage	System Lumen	Beam Angle	LED Type	LED q'ty	CCT/CRI
1610.015A	48 W	100-240V AC	5000 (lm)	30°/60°/90°/Double 20°	SMD	165	40/80+
1610.016A	72 W	100-240V AC	7400 (lm)	30°/60°/90°/Double 20°	SMD	165	40/80+
0-10V Dimmable							
1610.015A-V	48 W	100-240V AC	5000 (lm)	30°/60°/90°/Double 20°	SMD	165	40/80+
1610.016A-V	72 W	100-240V AC	7400 (lm)	30°/60°/90°/Double 20°	SMD	165	40/80+
DALI Dimmable							
1610.015A-DA	48 W	100-240V AC	5000 (lm)	30°/60°/90°/Double 20°	SMD	165	40/80+
1610.016A-DA	72 W	100-240V AC	7400 (lm)	30°/60°/90°/Double 20°	SMD	165	40/80+



TRUNKING-L-S

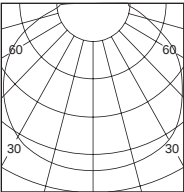


1610.107A



h (m)	D (m)	E (lx)
120°		
0.5	1.83	4981
1.0	3.67	1245
1.5	5.51	553
2.0	7.34	311
2.5	9.18	199

1610.018A



h (m)	D (m)	E (lx)
120°		
0.5	1.82	7266
1.0	3.64	1816
1.5	5.46	807
2.0	7.28	454
2.5	9.10	290

Colours ☐ White

Product performance							
Article number	LED Consumption	Voltage	System Lumen	Beam Angle	LED Type	LED q'ty	CCT/CRI
1610.017A	48 W	100-240V AC	4950 (lm)	120°	SMD	288	40/80+
1610.018A	72 W	100-240V AC	7250 (lm)	120°	SMD	432	40/80+
0-10V Dimmable							
1610.017A-V	48 W	100-240V AC	4950 (lm)	120°	SMD	288	40/80+
1610.018A-V	72 W	100-240V AC	7250 (lm)	120°	SMD	432	40/80+
DALI Dimmable							
1610.017A-DA	48 W	100-240V AC	4950 (lm)	120°	SMD	288	40/80+
1610.018A-DA	72 W	100-240V AC	7250 (lm)	120°	SMD	432	40/80+

