

# Specification

Curve Lighting System

AS3535-30A45

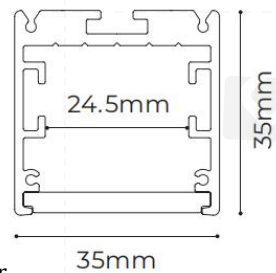


## AS3535-30A45



### Features




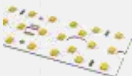

- Various installation ways: pendant, recessed and surface mounted
- Ever-changing shapes generated by means of super free application and connections of lines and arcs
- Flexible diffuser making it easy for installation without connections for over length application and light leakage
- Specially designed light source with diffusers producing homogeneous and soft lighting
- AL6063-T5 aluminum profile with high-quality surface treatment and three optional colors of black, white and silver



## Details



## Optional Accessories

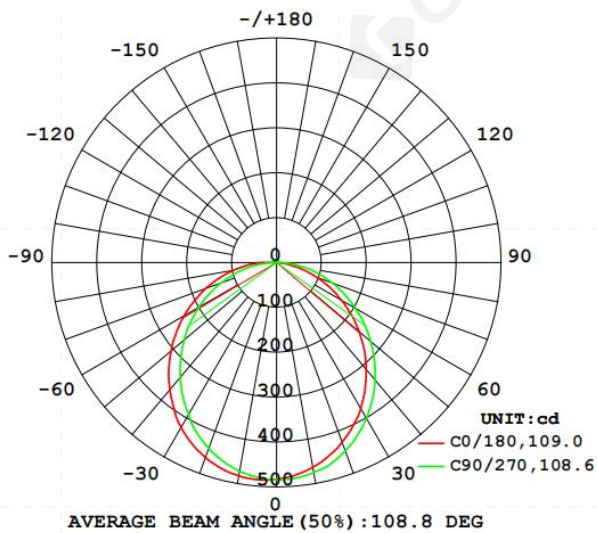
Picture	Item	Parameter	Model
	①Profile	Material: AL6063-T5 Profile weight: 0.95kg/ D3000mm, 45° Size: 35x35mm, D3000mm, 45° Surface processing: Spray	AS3535-30A45
	②Cover	Size: L20000*W32*H3.5mm Light transmittance: 55%	CV-AS3535FD
	③End cap	Size: L35*W35*H1.5mm	EC-AS3535
	④Rigid modular DY8160-24V-20mm-30A 23	Material: AL,CCT:2700/3000/3500/4000/5000/ 6500K; CRI > 80/90; Voltage: 24V; Power: 11.6W/pcs; Lumen: 1740Lm/m; Width: 20mm; Minimum cutting unit: 16LEDs;	DY8160-24V- 20mm-30A23
	Screw set	Size: M3.5*40mm	CL-01



Picture	Item	Parameter	Model
	Pendant cable	Steel cable: D1.5*2000\4000mm\maximum load bearing:13Kg	PN-W
	Pendant cable	Size:20AWG\2000mm\maximum load bearing:6.5Kg	PE-K
	Recessed buckle	Size: L78*W34*H15mm	RE-13
	Connect fitting	Size: L30*W23.5*H4.6mm	EX-26
	Mounting clip	Size: 33.5*8.5*5.6mm	CL-05

## Optical Parameter

AS3535-30A45 module/DY8160-24V-20mm-30A23 light source, frosted diffuser



Flux out: 949.4 lm

1m	148.2, 485.0lx	278.29cm
2m	37.04, 121.3lx	556.59cm
3m	16.46, 53.89lx	834.88cm
4m	9.261, 30.31lx	1113.18cm
5m	5.927, 19.40lx	1391.47cm
6m	4.116, 13.47lx	1669.77cm
7m	3.024, 9.89lx	1948.06cm
8m	2.315, 7.57lx	2226.35cm
9m	1.829, 5.98lx	2504.65cm
10m	1.482, 4.85lx	2782.94cm

Height Eavg, Emax Angle: 108.59deg Diameter  
 Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



## Package



Components	Packaging material	Size(mm)	NW(kg)	GW(kg)	Content
30A45	Hat box	1245*305*158mm	21.24	24.24	18pcs/box

