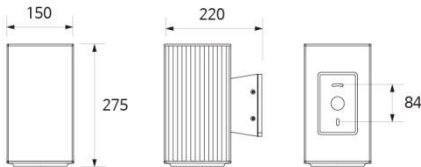


SURFACE MOUNTED LUMINAIRE

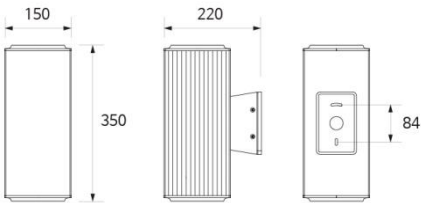
HAMILTON

Version 02

Hamilton is a LED surface mounted luminaire for installation on the wall in architecture and landscape area.



HAMILTON with one-sided light emission



HAMILTON with two-sided light emission

Technical Data

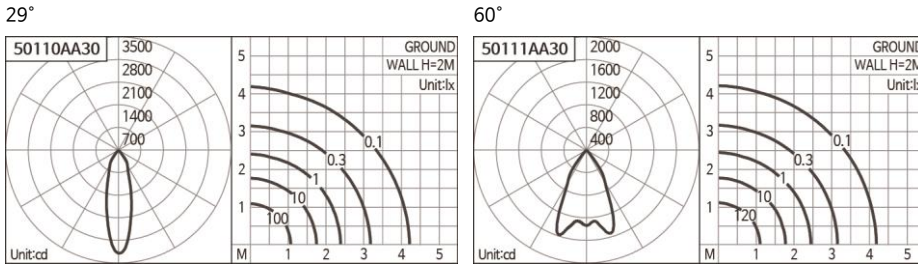
Color temperature(K)
  3000K 4000K
Optic
29°, 60°
Protection class
IP65
Controls
On/Off
Certifications
 Registration of Broadcasting and Communication Equipments

		14W	28W	28W(14Wx2)	56W(28Wx2)
Features	Application	Wall			
	Light source	High-performance LED COB			
	Luminaire luminous flux (based on 3000K, 60° optic)	1337 lm	2407 lm	2688 lm	4816 lm
	Luminaire efficacy	96 lm/W	86 lm/W	96 lm/W	86 lm/W
	Optic	29°, 60°			
	Color temperature	3000K, 4000K			
	Bin/Step	3-step MacAdam ellipse			
	CRI	Ra ≥ 80			
	Housing material	Cast aluminum, Extruded aluminum			
Physical	Cover material	Clear tempered glass			
	Reflector material	Polycarbonate			
	Gasket material	Silicone gasket			
	Finish	Dark gray (powder-coated) color			
	Emission	One-sided		Two-sided	
	Size	150(W) x 275(H) x 220(D)		150(W) x 350(H) x 220(D)	
	Weight	5 kg		7.5 kg	

Electrical & Control	Power consumption	14W	28W	28W(14Wx2)	56W(28Wx2)
	Input voltage	220~240Vac 50~60Hz			
	Control	On/Off Switchable			
	Power factor	≥0.90			
	Power supply	Integral driver			
Environmental	Operating temperature	-30℃ to 50℃			
	Storage temperature	-40℃ to 70℃			
	Ingress protection rating	IP65			

Photometric Data

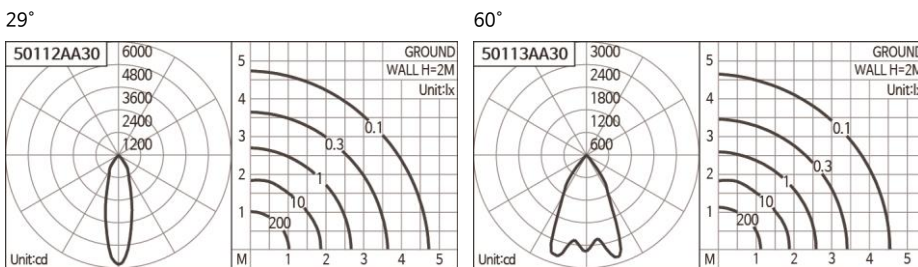
Power Consumption: 14W



Optic	29°	
CCT (K)	3000K	4000K
Luminous Flux (lm)	1280	> 1280

Optic	60°	
CCT (K)	3000K	4000K
Luminous Flux (lm)	1337	> 1337

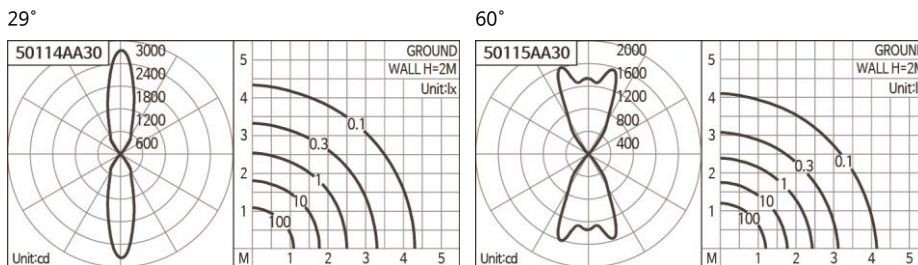
Power Consumption: 28W



Optic	29°	
CCT (K)	3000K	4000K
Luminous Flux (lm)	2309	> 2309

Optic	60°	
CCT (K)	3000K	4000K
Luminous Flux (lm)	2407	> 2407

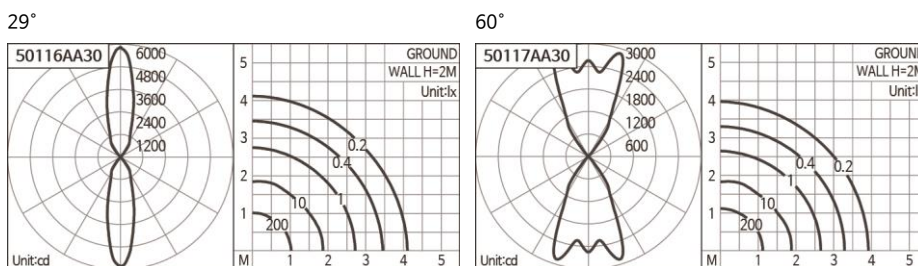
Power Consumption: 28W (14Wx2)



Optic	29°	
CCT (K)	3000K	4000K
Luminous Flux (lm)	2548	> 2548

Optic	60°	
CCT (K)	3000K	4000K
Luminous Flux (lm)	2688	> 2688

Power Consumption: 56W (28Wx2)



Optic	29°	
CCT (K)	3000K	4000K
Luminous Flux (lm)	4592	> 4592

Optic	60°	
CCT (K)	3000K	4000K
Luminous Flux (lm)	4816	> 4816

Ordering

Code	W		K	Optic	Finish	Size(mm)	Control
	14W		3000K	29°	Dark gray	150 x 275 x 220	On/Off
	28W		4000K	60°		150 x 350 x 220	
	28W(14Wx2)						
	56W(28Wx2)						

Code	W	lm	K	Optic	Finish	Size(mm)	Control
50110AA30	14W	1280	3000K	29°	Dark gray	150 x 275 x 220	On/Off
50110AA40	14W	>1280	4000K	29°	Dark gray	150 x 275 x 220	On/Off
50111AA30	14W	1337	3000K	60°	Dark gray	150 x 275 x 220	On/Off
50111AA40	14W	>1337	4000K	60°	Dark gray	150 x 275 x 220	On/Off
50112AA30	28W	2309	3000K	29°	Dark gray	150 x 275 x 220	On/Off
50112AA40	28W	>2309	4000K	29°	Dark gray	150 x 275 x 220	On/Off
50113AA30	28W	2407	3000K	60°	Dark gray	150 x 275 x 220	On/Off
50113AA40	28W	>2407	4000K	60°	Dark gray	150 x 275 x 220	On/Off
50114AA30	28W(14Wx2)	2548	3000K	29°	Dark gray	150 x 350 x 220	On/Off
50114AA40	28W(14Wx2)	>2548	4000K	29°	Dark gray	150 x 350 x 220	On/Off
50115AA30	28W(14Wx2)	2688	3000K	60°	Dark gray	150 x 350 x 220	On/Off
50115AA40	28W(14Wx2)	>2688	4000K	60°	Dark gray	150 x 350 x 220	On/Off
50116AA30	56W(28Wx2)	4592	3000K	29°	Dark gray	150 x 350 x 220	On/Off
50116AA40	56W(28Wx2)	>4592	4000K	29°	Dark gray	150 x 350 x 220	On/Off
50117AA30	56W(28Wx2)	4816	3000K	60°	Dark gray	150 x 350 x 220	On/Off
50117AA40	56W(28Wx2)	>4816	4000K	60°	Dark gray	150 x 350 x 220	On/Off