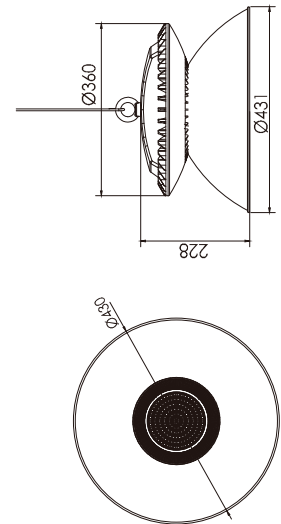


HABO ALPHA L

Outdoor highbay light
LED architectural light

LAMPIA **tech**



Features & Application:

- 110W 220-240VAC
- Options: TRIAC/DALI/1-10V/DMX/SMART and different wireless options
- High color rendering index for spectacular light quality over CRI80+ (Standard), CRI90+ (on demand) or CRI95+ (on demand)
- Wide color temperature range from 2200K up to 6500K (on demand) with standard versions 2700K, 3000K and 4000K, SDCM 3 color accuracy
- Deep anti-glare structure ensures visual comfort which could be enhanced by extra accessory honeycomb or deep spot glare protection cover
- Outdoor inground linear trimless inclined light and wallwasher
- COB or High power LED version
- Ideal for shopping centre
- IP67 and aluminium body for better heat dissipation
- Separated space for driver and LEDs for better heat management
- Lamp colors – Gray (standard), RAL(option)
- Wide option for reflectors, lenses or custom solution
- Different installation accessories
- Famous LED brands: CREE, LUXEON, NICHIA, OSRAM

HABO ALPHA L

LAMP I A **tech**

Order options





















When ordering, please fill in the parameters in bracket in this order:

HABO ALPHA L Z U O G T F C P

Power (Z)

110W (110)
Custom (CXXW)

Angle (U)

1° (1)		10° (10)		45° (45)		25x45° (25x45)	
2° (2)		15° (15)		60° (60)		120x70° (120x70)	
2.5° (2.5)		20° (20)		90° (90)		120x50° (120x50)	
3.5° (3.5)		30° (30)		10x70° (10x70)		150x60° (150x60)	
5° (5)		40° (40)		15x60° (15x60)		Wallwasher (WL)	

Type of dimming (O)

TUYA (TY) Casambi (CS)
RF (RF) Zigbee (ZG)
Bluetooth (BT) DALI (DL)
DMX (DMX) NO DIMMING
0/1-10V (110V)
PWM (PWM)
TRIAC (TR)
SMART (SMT)

Color rendering index CRI (G)

CRI 70 (70)
CRI 80 (80)
CRI 90 (90)
CRI 95 (95)
CRI 98 (98)




Color temperature (T)

2700K (27)
3000K (30)
4000K (40)




Glare protection (F)

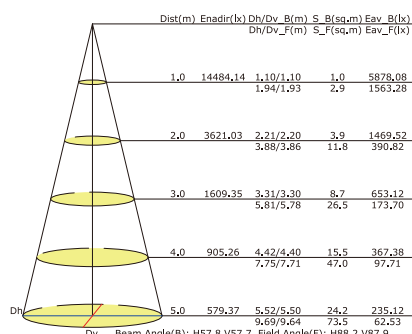
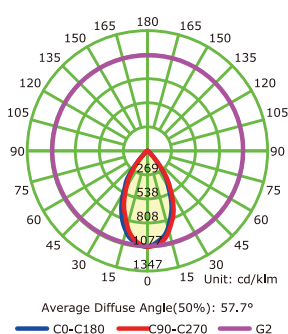
Honeycomb grill (HG)  Anti-slip glass (SH) 

Housing color (C)

White (WT) 
Satin Silver (GR) 
Black (BK) 
Any RAL (RALXXXX)

Housing surface (P)

Gloss (GL) 
Satin (MT) 
Matt grain (MTG) 



Model series	Model NO	Color	Power (W)	Lumen (lm)	Kelvin (K)	CRI	IP	VAC(input) / VDC
HABO ALPHA L (Single color)	HABO ALPHA L110 827	GR/RAL	110	9900-15400	2700K	CRI80/ CRI90	IP67	220-240VAC/ 24VDC
	HABO ALPHA L110 830	GR/RAL	110	11000-16720	3000K	CRI80/ CRI90	IP67	220-240VAC/ 24VDC
	HABO ALPHA L110 840	GR/RAL	110	12100-18260	4000K	CRI80/ CRI90	IP67	220-240VAC/ 24VDC
HABO ALPHA L (Multi color)	HABO ALPHA L110CCT 82765	GR/RAL	110		2700K-6500K	CRI80/ CRI90	IP67	220-240VAC/ 24VDC
	HABO ALPHA L110R/G/B	GR/RAL	110		RED/GREEN/BLUE		IP67	220-240VAC/ 24VDC
	HABO ALPHA L110RGB	GR/RAL	110		RGB		IP67	220-240VAC/ 24VDC
	HABO ALPHA L110RGBW 8XX	GR/RAL			RGBW (W-2700K, 3000K, 4000K)	CRI80/ CRI90	IP67	220-240VAC/ 24VDC
Angle	1°/2°/2,5°/3,5°/5°/10°/15°/20°/30°/40°/45°/60°/90°/10x70°/15x60°/25x45°/120x70°/120x50°/150x60°/Custom							
Type of dimming	TUYA, RF, Bluetooth, DMX, 0/1-10V, PWM, TRIAC, SMART, Casambi, Zigbee, DALI, Custom							
Glare protection	Honeycomb grill, Anti-slip glass, Custom							