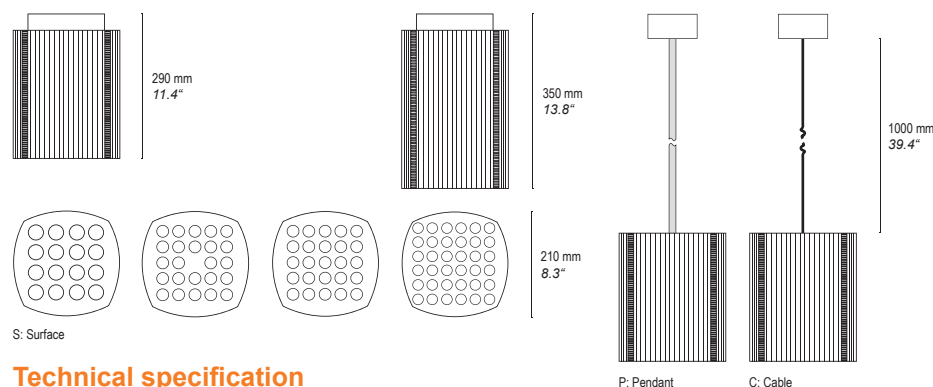


LL HIGH BAY DOWNLIGHT

is a compact fixture with efficient LED technology, enabling significant energy savings without compromising on quality of light. It is ideal tool for public lighting, auditoriums, shopping malls and lobby. The most characteristic features are low power consumption, high total efficacy and long lifetime. Optional LED dimming allows further energy saving. The DIM version is compatible with DMX512.

Dimensions



Technical specification

Control data connection	DMX 512 In/Out XLR 5pin or cable 1m long for pendant
Lifetime	75.000 hours (70% lumen maintenance at $T_a = +25^{\circ}\text{C}$ (77°F))
Power connection	AC90-264V, 47-63Hz PowerCon or cable 1m long for pendant
Ambient temp. (T_a)	Indoor: max. $+40^{\circ}\text{C}$ (104°F)
Cooling	Conventional
Installation	Standard: Surface/ suspended mounting with bracket; Option: recessed mounting with adapter

Standard configurations

LL	HBDW	PS21	-	NA	-	I20	-	16	-	60W	-	056	-	45K	-	C80
	Type	Connection	Mounting & Dimension	Product color		IP rating		LED number		Power input		Optic		Color temperature		CRI
	HBDW: High Bay Downlight	D: AC90-264V, 47-63Hz; DC127-370V; DMX; setup time 1200ms, cold start 70A/230VAC P: AC90-264V, 47-63Hz; DC127-370V; On/Off; setup time 1000ms, cold start 40A/230VAC * Optional: AC 305V	S: Mounting 21: Ø 210mm S: Surface P: Pendant R: Recessed C: Cable	NA: natural anodized aluminium		I20: Indoor IP20		16: 16x LED 24: 24x LED 25: 25x LED 36: 36x LED		50W ... 100W		014: 14° 028: 28° 040: 40° 056: 56° 110: 110° 130: 130°		30K: 3000K		C80: CRI 80

Other configurations - special order



Applications

- Commercial and public halls
- Shopping centers, lobby
- Bus, railway stations and airport halls



Basic range

LL HIGH BAY DOWNLIGHT switching driver On/Off	Weight	
LL HBDW PS21-NA-I20-16-60W-056-45K-C80	4,10 kg	9lbs
LL HBDW PS21-NA-I20-24-75W-056-45K-C80	4,10 kg	9lbs
LL HBDW PS21-NA-I20-25-75W-056-45K-C80 EMERGENCY	4,10 kg	9lbs
LL HBDW PS21-NA-I20-36-100W-056-45K-C80	4,40 kg	9,7lbs

LL HIGH BAY DOWNLIGHT dimming driver DMX	Weight	
LL HBDW DS21-NA-I20-16-50W-035-45K-C80	4,10 kg	9lbs
LL HBDW DS21-NA-I20-24-75W-035-45K-C80	4,10 kg	9lbs
LL HBDW DS21-NA-I20-25-75W-035-45K-C80 EMERGENCY	4,10 kg	9lbs
LL HBDW DS21-NA-I20-36-100W-056-45K-C80	4,40 kg	9,7lbs