



# HALA SERIES

## DIRECT&INDRECT IP44 LINEAR LIGHT

HALA is a engineering designed for wet places in IP44. It features direct and indirect lighting.

Fixture features 95+, 90+ or 80+ LM80 LEDs. White color from 2700K to 6500K.

Dimmable driver available in Dali, 0/1-10V type, also controable options in DMX, PWM and 2.4G Static,Tunable white, RGBW solution available.

Fixture lengths are available in 2ft,4ft,5ft and 8ft, and custom lengths are available.

### **Finish**

Aluminum clear matt anodized  
White / Black powder coating  
Customized RAL color available

### **Applications**

Indoor - Office, Educational Instiutiuons, Conference Rooms  
and many other workspaces.

Outdoor - IP44 wet places in open spaces, cooridor, washroom

# HILA SERIES

DIRECT&INDIRECT SURFACE LINEAR LIGHT

IP44

UGR  
<19



### Wet Application

IP44 Tested



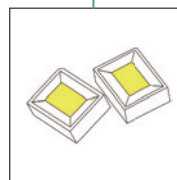
### Indirect Light

- Optical TIR Lens
- Diffuser Lens



### 6063 Aluminum

Silver / Black clear matt anodize  
White/Black matt powder coating  
Customized RAL color available



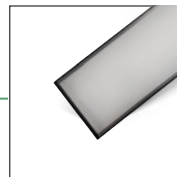
### High Quality Lighting

LM-80 Tested LED  
ONE-BIN only  
High R9, R15 value



### Sensor Optional

Microwave Sensor  
IR Sensor  
Timer



### Optical options

- Anti-Glare Film, UGR<19
- Polycarbonate Lens

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DIRECT&INDIRECT SURFACE LINEAR LIGHT

## ORDERING INFORMATION

LUMINAIRE	FINISH	LENS	LENGTH	COLOR QUALITY <sup>1</sup>	COLOR TEMP <sup>2</sup>	CRI	INSTALL ACCS.	IP GRADE	CONTROL OPTOINS
H10099 Direct & Indirect Linear Light	W White	U UGR<19 Kit	2 - 608mm 4 - 1208mm	3 3-Step MacAdam Ellipse	27 - 2700K 30 - 3000K	80 80+ CRI	P Aircraft cable pendant	22 IP22	D1 - DALI D2 - 0-10V
	B Black	D Diffuser	5 - 1508mm	5 5-Step MacAdam Ellips	35 - 3500K 40 - 4000K 50 - 5000K 60 - 6000K 65 - 6500K	90 90+ CRI 95 95+ CRI	M Ceiling Mounted	44 IP44	D3 - On/off
U10099 Direct Linear Light	S Silver	O Optical TIR Lens on top lighting	8 - 2408mm						

1. Blueview's standard is 3-Step MacAdam

2. The listed Color Temperature is only available in CRI80+ in Epistar Chips, for 95+, 90+ in Epistar and Sumsung chips, pls. check the list on following page. For more options, pls. check with your executive sales.

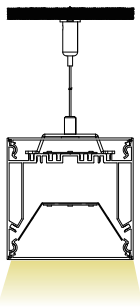
## SPECIFICATION

Voltage	220-240 VAC / 100V-240 VAC			
Width / Height	100mm x 99mm			
Length	608mm	1208mm	1508mm	2408mm
Power (W/m /ft)	28 W/pc	56 W/pc	64 W/pc	112 W/pc
Efficacy Up to	90lm/w	90lm/w	90lm/w	90lm/w
Control	Dali , 0-10V, on/off			

## LED CHIPS AND DRIVER OPTIONS

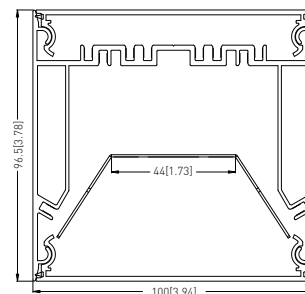


## INSTALLATION



Direct&Indirect  
Pendant

## DIMENSIONS



Unit:mm[in]

## SPECIFICATIONS

	Color Temperature	Lumen / Length			
RA 80	2700K	2161lm / 0.6m	4321lm / 1.2m	4938lm / 1.5m	8642lm / 2.4m
	3000K	2274lm / 0.6m	4549lm / 1.2m	5198lm / 1.5m	9097lm / 2.4m
	3500K	2394lm / 0.6m	4788lm / 1.2m	5472lm / 1.5m	9576lm / 2.4m
	4000K	2520lm / 0.6m	5040lm / 1.2m	5760lm / 1.5m	10080lm / 2.4m
	5000K	2520lm / 0.6m	5040lm / 1.2m	5760lm / 1.5m	10080lm / 2.4m
	6000K	2520lm / 0.6m	5040lm / 1.2m	5760lm / 1.5m	10080lm / 2.4m
	6500K	2520lm / 0.6m	5040lm / 1.2m	5760lm / 1.5m	10080lm / 2.4m
RA 90	2700K	1728lm / 0.6m	3457lm / 1.2m	3951lm / 1.5m	6914lm / 2.4m
	3000K	1819lm / 0.6m	3639lm / 1.2m	4159lm / 1.5m	7278lm / 2.4m
	3500K	1915lm / 0.6m	3830lm / 1.2m	4378lm / 1.5m	7661lm / 2.4m
	4000K	2016lm / 0.6m	4320lm / 1.2m	4608lm / 1.5m	8064lm / 2.4m
	5000K	2016lm / 0.6m	4320lm / 1.2m	4608lm / 1.5m	8064lm / 2.4m
	5500K	2016lm / 0.6m	4320lm / 1.2m	4608lm / 1.5m	8064lm / 2.4m
	6500K	2016lm / 0.6m	4320lm / 1.2m	4608lm / 1.5m	8064lm / 2.4m
RA 95	2700K	1555lm / 0.6m	3110lm / 1.2m	3556lm / 1.5m	6222lm / 2.4m
	3000K	1637lm / 0.6m	3274lm / 1.2m	3743lm / 1.5m	6449lm / 2.4m
	3500K	1723lm / 0.6m	3447lm / 1.2m	3940lm / 1.5m	6894lm / 2.4m
	4000K	1814lm / 0.6m	3629lm / 1.2m	4147lm / 1.5m	7257lm / 2.4m
	5000K	1814lm / 0.6m	3629lm / 1.2m	4147lm / 1.5m	7257lm / 2.4m
	5500K	1814lm / 0.6m	3629lm / 1.2m	4147lm / 1.5m	7257lm / 2.4m
	6500K	1814lm / 0.6m	3629lm / 1.2m	4147lm / 1.5m	7257lm / 2.4m
SAMSUNG RA 80	2700K	1945lm / 0.6m	3889lm / 1.2m	4445lm / 1.5m	7778lm / 2.4m
	3000K	2047lm / 0.6m	4094lm / 1.2m	4679lm / 1.5m	8187lm / 2.4m
	4000K	2268lm / 0.6m	4538lm / 1.2m	5184lm / 1.5m	9072lm / 2.4m
	5000K	2268lm / 0.6m	4538lm / 1.2m	5184lm / 1.5m	9072lm / 2.4m
	6500K	2268lm / 0.6m	4538lm / 1.2m	5184lm / 1.5m	9072lm / 2.4m

**Note:**

- The given data are typical values in PC Diffuser. Due to tolerances of the production process and the electrical components, values for light output and electrical power can vary up to 10%.
- 15% less on luminous flux at Traic driver,DALI and 0/1-10V driver, and -10% Non-Dim driver.
- 10% less on UGR<19 version.
- Above data based on Non-Dimmable for all luminaires.
- More customized LED and CCT available.
- LM-80, IES TM-30-15 testing report available for led.