

LED光源装置

白色LED光源装置

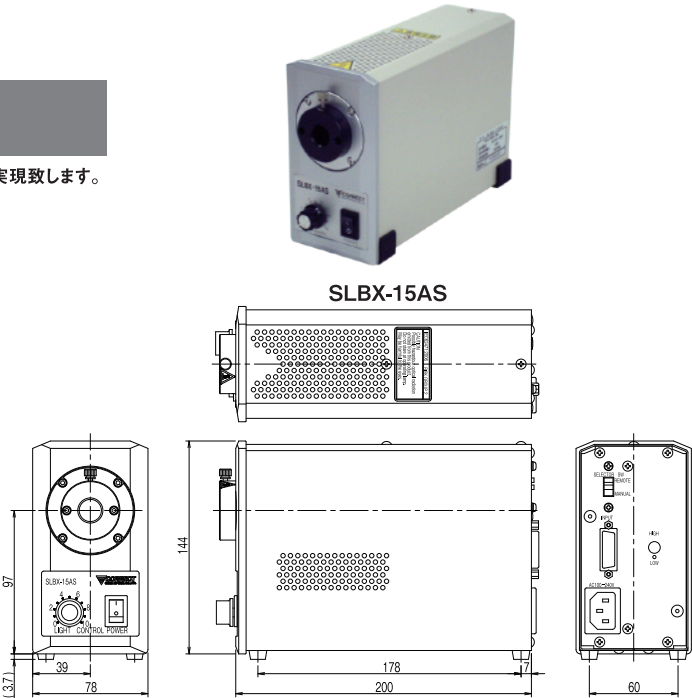
SLBX-15AS

ハロゲン光源に置き換わる、ライトガイド挿入タイプのLED光源です。省エネ、長寿命を実現致します。

■Specification

Model	SLBX-15AS
Input voltage	AC100~240V
Input voltage frequency	50/60Hz
Power consumption	20W
LED color	White
Intensity	※ Average illuminance: 600,000lx
LED lifetime	30,000H
Lighting control	Manual: Continuous dimming by front panel light control volume Remote: Analog input voltage DC0V~ +5V
Function switch	Manual/Remote switcable: backside
Protection feature	Over current protection circuit fuse
Cooling method	Forced cooling by fan
Operating temperature/humidity	0 degree - +40 degree / 20%-80%RH
External dimension	W78 x H144 x D200mm
Weight	2kg

※ Intensity is experimental value. Not guaranteed value.
※ LED lifetime is depending on operating environment and temp.



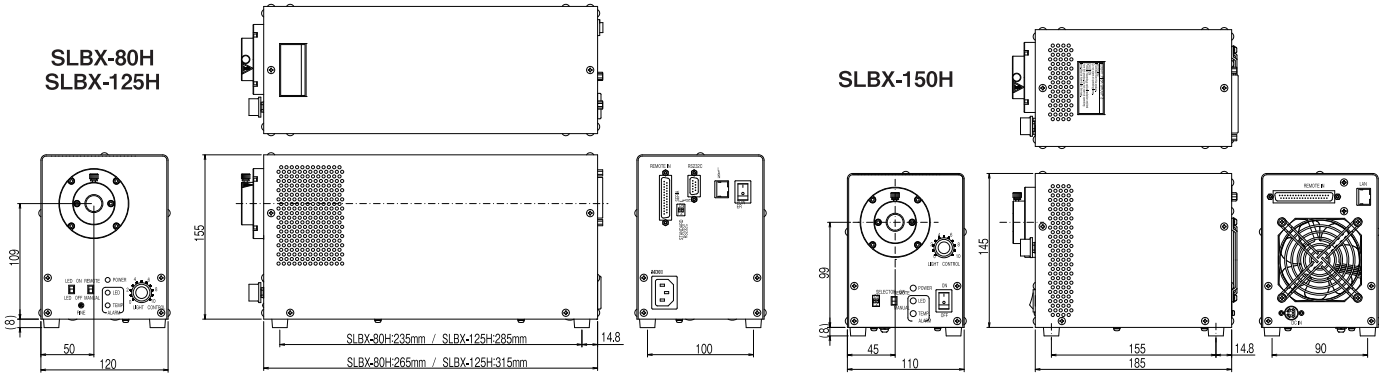
メタルハライドクラスLED光源

SLBX-80H / SLBX-125H / SLBX-150H

メタルハライド光源に匹敵する明るさのLED光源です。ランニングコストを大幅に削減しました

- <特徴>

 - SLBX-125Hはメタハラ光源250Wクラスの明るさ
 - 照度: SLBX-80H 1,400,000lx
SLBX-125H 1,800,000lx
SLBX-150H 2,700,000lx
- 結束径 φ11mmまで対応
 - 外部制御可能
 - 用途: ハイスピードカメラ用スポット照明長尺ライン型ライトガイド用光源大量光を必要とする検査用照明に



■Specification

Model	SLBX-80H	SLBX-125H	SLBX-150H
Input voltage	AC100~240V±10%		DC24V (AC adapter input)
Input frequency	50/60Hz		
Power consumption	80W	125W	150W
LED color	White		
Intensity *Note1	1,400,000lx	1,800,000lx	2,700,000lx
LED lifetime *Note2	Approx. 30,000H		
Lighting control	Manual : Continuous dimming by front panel light control volume External control: 8bit digital, RS-232C, LAN		Manual : Continuous dimming by front panel light control volume External control: analog0-5V, 10bit digital, RS-232C, LAN
Cooling	Forced-fan cooling		
Operation temp / humidity	0 degree - +40 degree / 20% - 80% RH (No condensing)		
Dimensions	W120 x H155 x D265mm (Except projection)	W120 x H155 x D315mm (Except projection)	W110 x H145 x D185mm (Except projection)
Weight	4kg	4.6kg	2.8kg

Note1: This is the reference intensity when measured at 50mm away from emission edge using bundle size φ11mm, length 500mm light guide.
Note2: LED lifetime is depending on operating environment and temp. Not guaranteed value.