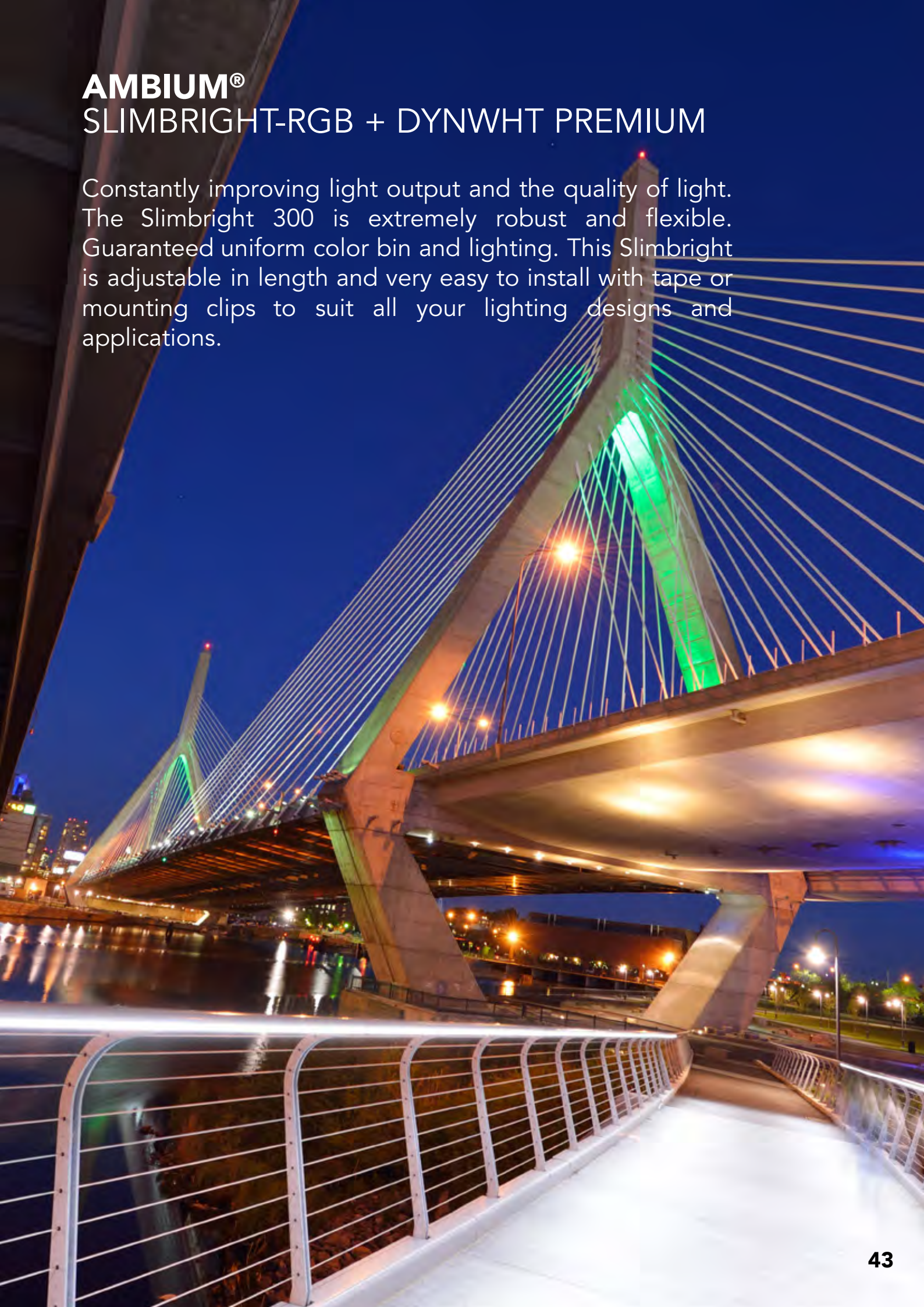


# AMBIUM® SLIMBRIGHT-RGB + DYNWHT PREMIUM

Constantly improving light output and the quality of light. The Slimbright 300 is extremely robust and flexible. Guaranteed uniform color bin and lighting. This Slimbright is adjustable in length and very easy to install with tape or mounting clips to suit all your lighting designs and applications.



# AMBIUM® SLIMBRIGHT-RGB+DYNWHT PREMIUM



## SPECIFICATIONS



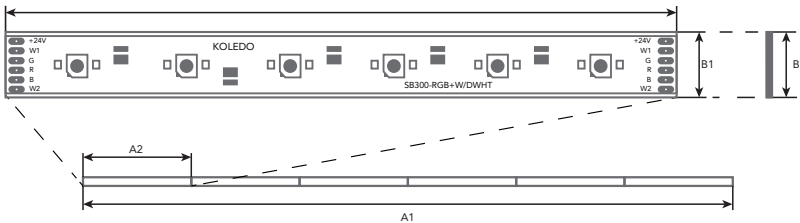
ARTICLE NUMBER	PRODUCT	COLOR TEMP K	POWER W	EFFICIENCY LM/W	CRI	VOLTAGE V	# LEDS	IP RATING	TEMP °C
KSB3PRG02712	Slimbright 300-RGB+DYNWHT 1000mm	27-65K	9.6	26	80+	24	56	67	-20 to 60
KSB3PRG09052	Slimbright 300-RGB+DYNWHT 5000mm	27-65K	9.6	68	80+	24	56	67	-20 to 60
KSB3PRG02712	Slimbright 300-RGB+W 1000mm	2700	7.2	19	80+	24	56	67	-20 to 60
KSB3PRG04012	Slimbright 300-RGB+W 1000mm	4000	9.6	85	80+	24	280	67	-20 to 60
KSB3PRG02752	Slimbright 300-RGB+W 5000mm	2700	9	99	80+	24	56	67	-20 to 60
KSB3PRG04052	Slimbright 300-RGB+W 5000mm	4000	6.7	45	80+	24	280	67	-20 to 60



COLOR TEMP	LUMEN OUTPUT	POWER	EFFICIENCY	CRI	VOLTAGE	# OF LEDS	IP RATING	TEMP
nm/K	Lm/m	W/m	Lm/W		V			°C
Red 620nm	99	19	26	80	24	96	20	-20 to 60
Green 524nm	201	19	68	80	24	96	20	-20 to 60
Blue 465nm	59	19	19	80	24	96	20	-20 to 60
W825 2500K	312	19	85	80	24	96	20	-20 to 60
W860 6000K	363	19	99	80	24	96	20	-20 to 60

\* Lumen values are typical. Allow +/- 15% for color binning tolerance.  
Efficiency, lumen output and power output measured with all R, G and B channels 100% power.  
Individual R, G and B channel performance may vary.

## SCHEMATIC



## DIMENSIONS (MM)

PRODUCT	A1	A2	B1	C1
	mm	mm	mm	mm
Slimbright 300-RGB+DYNWHT	182	125	6	##
Slimbright 300-RGB+W	1020	125	12.9	##

## LIGHT DIAGRAM

