

instalight 1065 RGBW
Linear facade spot



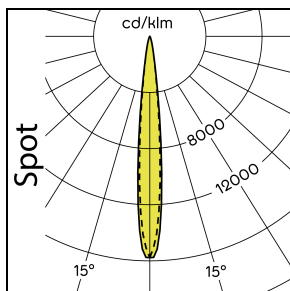
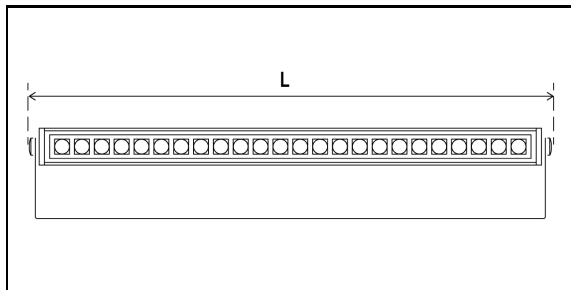
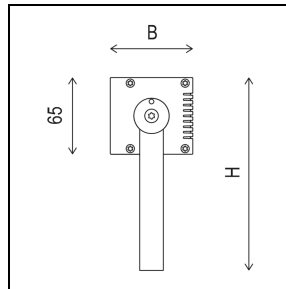
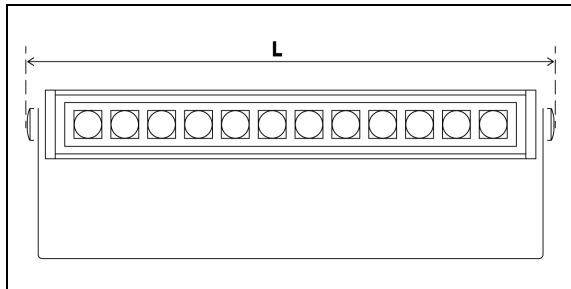
The linear RGBW spot supplies the highest light intensity in the smallest installation space. A range of perfectly matched optics and full DMX compatibility make this luminaire a lighting all-rounder for high quality facade lighting.

Main Features

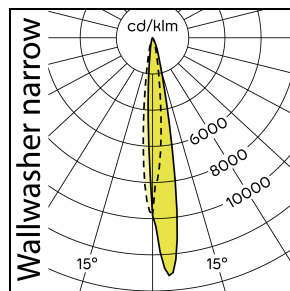
- > Brilliant white light, rich colours and pastel shades from one luminaire by combining RGB and white LED
- > Ideal for accent lighting by means of rotationally symmetrical or oval optics
- > Uncompromising use as wallwasher thanks to asymmetrical optics
- > External colour mixing
- > Positive locking cover disk prevents dirt adhesion
- > Mounting bracket can be removed for easy and comfortable assembly
- > Ready to connect with system plug for quick and reliable installation
- > Mounting bracket with graduation for fast and reproducible alignment



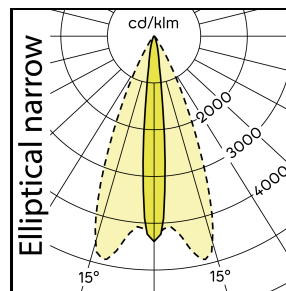
Product Variations



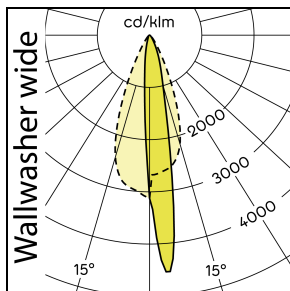
10°



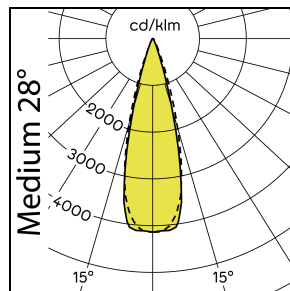
10° X 12°



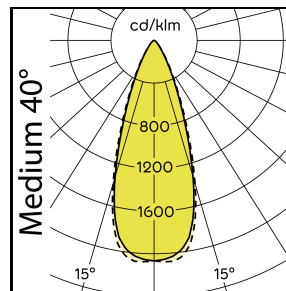
11° X 41°



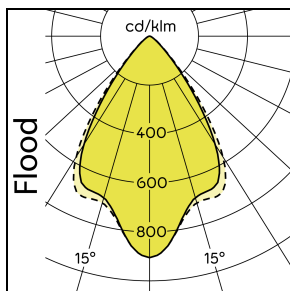
11° X 44°

















28°




40°



66°

				P	Optics dir.	Max. lumin. flux	Length (L)	Connection mode
il_1065_BG_40_DX_RGBW_L1000_01				31.60 W	40°	610 lm	500 mm	Free cable end
il_1065_BG_40_DX_RGBW_S0300_01				31.60 W	40°	610 lm	500 mm	Plug connector
il_1065_AG_40_DX_RGBW_S0300_01				55.50 W	40°	1220 lm	920 mm	Plug connector
il_1065_AG_40_DX_RGBW_L5000_01				55.50 W	40°	1220 lm	920 mm	Free cable end
il_1065_BG_29_DX_RGBW_L5000_01				31.60 W	28°	680 lm	500 mm	Free cable end
il_1065_BG_29_DX_RGBW_S0300_01				31.60 W	28°	680 lm	500 mm	Plug connector
il_1065_AG_29_DX_RGBW_L5000_01				55.50 W	28°	1300 lm	920 mm	Free cable end
il_1065_AG_29_DX_RGBW_S0300_01				55.50 W	28°	1300 lm	920 mm	Plug connector
il_1065_BG_10_DX_RGBW_S0300_01				31.60 W	10°	680 lm	500 mm	Plug connector
il_1065_BG_10_DX_RGBW_L5000_01				31.60 W	10°	680 lm	500 mm	Free cable end
il_1065_AG_10_DX_RGBW_L1000_01				55.50 W	10°	1360 lm	920 mm	Free cable end
il_1065_AG_10_DX_RGBW_S0300_01				55.50 W	10°	1360 lm	920 mm	Plug connector
il_1065_BG_66_DX_RGBW_S0300_01				31.60 W	66°	640 lm	500 mm	Plug connector
il_1065_BG_66_DX_RGBW_L5000_01				31.60 W	66°	640 lm	500 mm	Free cable end
il_1065_AG_66_DX_RGBW_S0300_01				55.50 W	66°	1280 lm	920 mm	Plug connector
il_1065_AG_66_DX_RGBW_L1000_01				55.50 W	66°	1280 lm	920 mm	Free cable end
il_1065_BG_4D_DX_RGBW_L1000_01				31.60 W	11° x 44°	600 lm	500 mm	Free cable end
il_1065_BG_4D_DX_RGBW_S0300_01				31.60 W	11° x 44°	600 lm	500 mm	Plug connector
il_1065_AG_4D_DX_RGBW_L5000_01				55.50 W	11° x 44°	1200 lm	920 mm	Free cable end
il_1065_AG_4D_DX_RGBW_S0300_01				55.50 W	11° x 44°	1200 lm	920 mm	Plug connector
il_1065_BG_5C_DX_RGBW_L5000_01				31.60 W	11° x 41°	640 lm	500 mm	Free cable end
il_1065_BG_5C_DX_RGBW_S0300_01				31.60 W	11° x 41°	640 lm	500 mm	Plug connector
il_1065_AG_5C_DX_RGBW_L1000_01				55.50 W	11° x 41°	1300 lm	920 mm	Free cable end
il_1065_AG_5C_DX_RGBW_S0300_01				55.50 W	11° x 41°	1300 lm	920 mm	Plug connector
il_1065_BG_3D_DX_RGBW_L1000_01				31.60 W	10° x 12°	650 lm	500 mm	Free cable end
il_1065_BG_3D_DX_RGBW_S0300_01				31.60 W	10° x 12°	650 lm	500 mm	Plug connector
il_1065_AG_3D_DX_RGBW_L1000_01				55.50 W	10° x 12°	1300 lm	920 mm	Free cable end
il_1065_AG_3D_DX_RGBW_S0300_01				55.50 W	10° x 12°	1300 lm	920 mm	Plug connector

Specifications

Lifecycle Status	Active
Rated voltage AC	220 V ... 240 V
Mains frequency	50 / 60 Hz
Power factor λ	0.90 / 0.95
Degree of protection	IP67
Efficiency class	A/B (depending on optics)
Protection class	I
Protection  class	I
Optics	Clear
Light colour	RGBW
Ambient temperature	-20°C ... +35°C
Service life (L80/B10)	60,000 h (at 25°C)

Width (B)	70 mm
Height (H)	164 mm
Connection mode	Plug connector ('S') / Free cable ends ('L')
Cable length	1 m / 5 m ('L'); 0.3 m ('S')
Dimmable/Controllable	Yes
Housing colour	Silver grey
Housing material	Aluminium
Cover material	Tempered glass
Weight	3.3 kg / 5.1 kg
Impact strength	IK10 / IK05
Storage/transport temperature	-20 ... +70 °C
Nominal current	220 mA

Accessories



**Extension cable RST 230 V
1.0 m**
IL LTG 3P VL1



**Extension cable RST 230 V
2.0 m**
IL LTG 3P VL2



**Extension cable RST 230 V
5.0 m**
IL LTG 3P VL5



**Socket RST 230 V IP67, 6-10
mm**
IL LTG 3P AN BU



**Y connector RST 230 V IP67,
6-10 mm**
IL LTG 3P YV



**Connection cable DMX M12
IP67 socket, 1 m**
IL LTG DX AL1



**Connection cable DMX M12
IP67 socket, 5 m**
IL LTG DX AL5



**T connector DMX M12 IP67
IN/OUT/luminaire**
IL LTG DX YV



**Extension cable DMX M12
IP67 1.0 m**
IL LTG DX VL1



**Extension cable DMX M12
IP67 2.0 m**
IL LTG DX VL2



**Extension cable DMX M12
IP67 5.0 m**
IL LTG DX VL5



**Load resistance DMX M12
IP67 connector**
IL LTG DX AB R