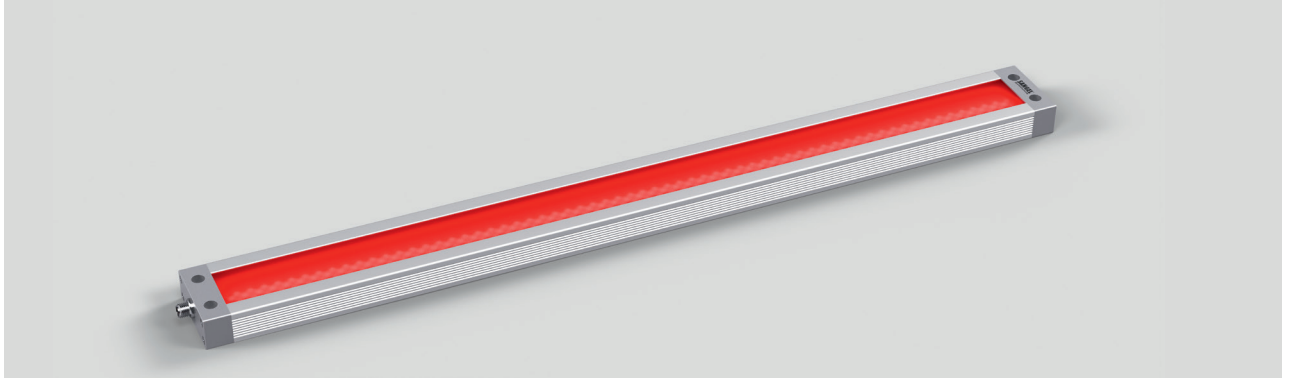


# LED Aufbauleuchte APL-RGBW

## LED surface mtd. luminaire APL-RGBW

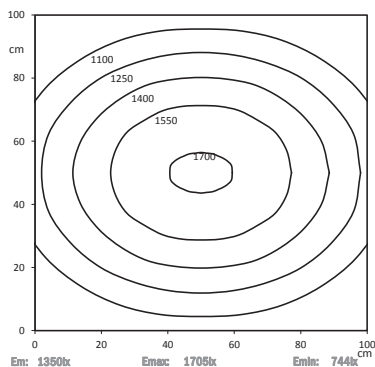
Flache LED Arbeitsplatzleuchte mit 24V Betriebsspannung  
Flat LED workplace luminaire with 24V operating voltage



### Lichtverteilung | Light distribution

Lichtpunkthöhe | Light source height: 100cm

LED APL-RGBW, 840 mm

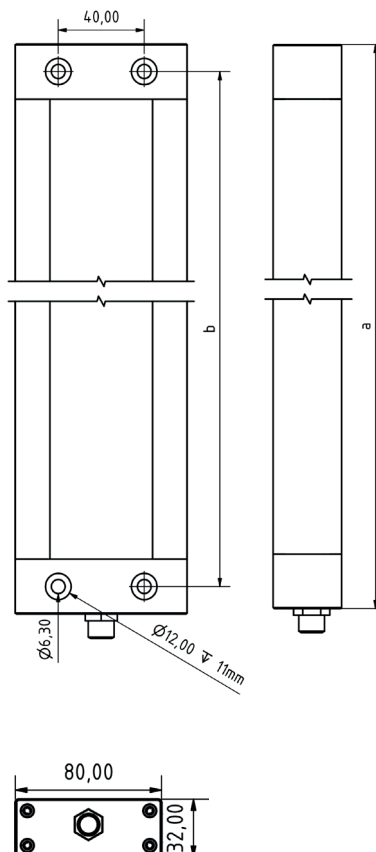


### 7 mögliche Farben | 7 possible color

red  
green  
blue  
red+blue=magenta  
red+green= yellow  
blue+green= cyan  
white

### Dimensionierung | Dimensions

Maximaler Schraubenkopfdurchmesser |  
Maximum screw head diameter:  $\varnothing 12,0$  mm



### Technische Daten | Technical data

Anschlusswert:	24V DC
Connection value:	24V DC
Anschluss	Steckverbinder M12 5pol. A codiert
Connection type:	connector M12 5pol. A coded
Gehäuse:	Aluminium eloxiert
Housing:	Anodised aluminium
Schutzart:	IP40
Protection rating:	IP40
Schutzklasse:	III
Protection class:	III
Abdeckung:	PMMA diffus
Cover:	PMMA diffuse
Farbtreue:	Ra / CRI $\geq 80$
Colour rendering:	Ra / CRI $\geq 80$
Lebensdauer:	min. 60 000h
Service life:	min. 60 000h
Max. Umgebungstemperatur:	-20°C / +45°C
Max. ambient temperature:	-20°C / +45°C
Belegung:	1 = DC + ws   wh
Pin assignment:	2 = DC + rt   rd
	3 = DC -
	4 = DC + bl   bl
	5 = DC + gn   gn

### Normen / Approbationen Standards / Approvals

DIN EN 55015 (EMV)  
DIN EN 61547 (EMV)  
DIN EN 60598-1  
DIN EN 62471

Ihr Lieferant



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REV.2,  
30.08.21

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Nomenklatur Nomenclature	Katalognr. Catalogue no.	Länge Length	Anschluss Connection type	Lichtfarbe Light temp.	Leistungsaufnahme Power consumption	Lichtstrom Luminous flux
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### Starre Halterung | Static mounting

LED APL-RGBW 280 PMMA <sub>d</sub> -M12-57	15070911	a: 350mm b: 325mm	M12 Steckverbinder M12 connector	5.700K	R: 8,0W G: 7,6W B: 7,8W W: 15,3W	R: 224 lm G: 350 lm B: 128 lm W: 1824 lm
LED APL-RGBW 560 PMMA <sub>d</sub> -M12-57	15070912	a: 630mm b: 605mm	M12 Steckverbinder M12 connector	5.700K	R: 16,1W G: 15,2W B: 15,5W W: 30,7W	ca. 4824 lm
LED APL-RGBW 840 PMMA <sub>d</sub> -M12-57	15070913	a: 910mm b: 885mm	M12 Steckverbinder M12 connector	5.700K	R: 24,1W G: 22,8W B: 13,3W W: 46,0W	ca. 7236 lm
LED APL-RGBW 1120 PMMA <sub>d</sub> -M12-57	15070914	a: 1190mm b: 1165mm	M12 Steckverbinder M12 connector	5.700K	R: 32,2W G: 30,4W B: 31,0W W: 61,4W	ca. 9648 lm
LED APL-RGBW 1400 PMMA <sub>d</sub> -M12-57	15070915	a: 1470mm b: 1445mm	M12 Steckverbinder M12 connector	5.700K	R: 40,2W G: 38,0W B: 38,8W W: 77,0W	ca. 12060 lm

### Starre Halterung mit zweitem Flansch zum Durchschleifen | static mounting with second flange for loop through

LED APL-RGBW 280 PMMA <sub>d</sub> -M12D-57	15070916	a: 350mm b: 325mm	M12 Steckverbinder M12 connector	5.700K	R: 8,0W G: 7,6W B: 7,8W W: 15,3W	ca. 2412 lm
LED APL-RGBW 560 PMMA <sub>d</sub> -M12D-57	15070917	a: 450mm b: 425mm	M12 Steckverbinder M12 connector	5.700K	R: 16,1W G: 15,2W B: 15,5W W: 30,7W	ca. 4824 lm
LED APL-RGBW 840 PMMA <sub>d</sub> -M12D-57	15070993	a: 904mm b: 879mm	M12 Steckverbinder M12 connector	5.700K	R: 24,1W G: 22,8W B: 13,3W W: 46,0W	ca. 7236 lm