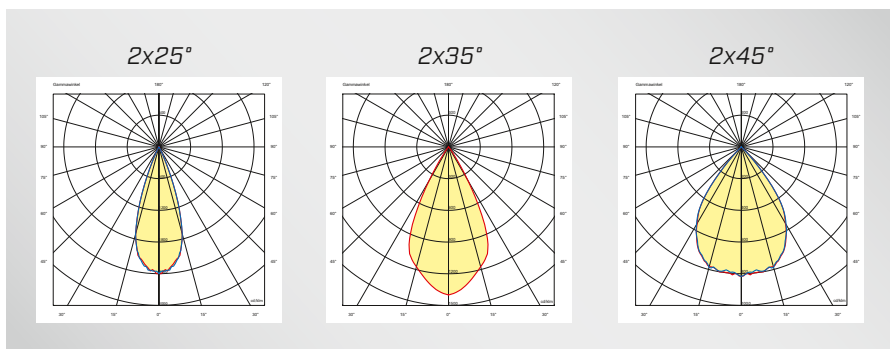
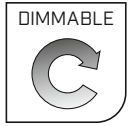
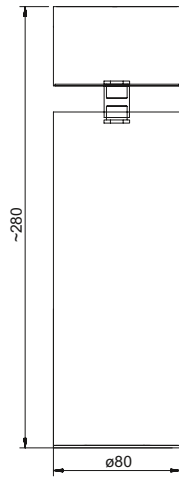


Lichtpunktabstand/Light point distance:	n/a
Treiber/Driver:	Intern/Internal
Leistung/Wattage:	13W
Leuchtenlichtstrom/Real Luminous Flux:	1058 lm
Lichtverteilung/Beam angle:	2x25°, 2x35°, 2x45°
Max. Wirkungsgrad/Max. Efficiency:	ca. 89%
Farbtemperatur/Color Temperature:	2200K – 5700K
CRI:	>80, >90
Schutzklasse/Protection Class:	I
Schutzart/IP-Protection:	IP20
Oberfläche Gehäuse/Casing Finish:	Pulverbeschichtet/Powder Coated
Sonderausführung/Custom versions:	Auf Anfrage/On request





# MONO



	<b>Bestromung, Leistung + Lichtstrom/ Current, wattage + luminous flux</b>
<b>Produkt ID</b>	<b>013 = 13W @350mA</b>
<b>2163</b>	1058 lm
Lichtquelle Energieeffizienz Light source energy efficiency 3000K	
für/for 3000K, CRI90 und 2x45° Weitere Ausführungen auf Anfrage / Other versions on request	



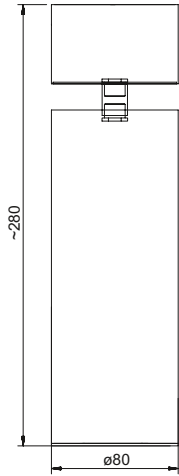
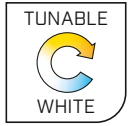
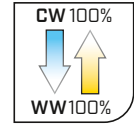
ARTIKELNUMMER / ARTICLE NUMBER:




Produktkennung Product ID	Verbrauch Wattage	Treiber Driver	Abstrahlwinkel Beam Angle	Farbtemperatur Color Temperature	CRI CRI	Farbe Color Finish	Extras Accessories
2163	013 = 13W	X = Ohne/None	Q = 2x25°	27 = 2700K	8 = 80	01 = RAL 9016 ○	X = Ohne/None
		Y = DALI	G = 2x35°	30 = 3000K	9 = 90	02 = RAL 9006 ●	
		Z = On/Off	H = 2x45°	35 = 3500K		03 = RAL 9005 ●	
				40 = 4000K		04 = RAL 7016 ●	
				50 = 5000K		05 = DB703 ●	
				57 = 5700K			

Andere Farbkombinationen oder Temperaturen möglich/Other color combinations or temperatures possible

# TUNABLE WHITE



Produkt ID	Bestromung, Leistung + Lichtstrom/ Current, wattage + luminous flux
<b>2164</b>	<b>016 = 16W @700mA</b> 1253 lm / 1581 lm
<small>Lichtquelle Energieeffizienz Light source energy efficiency 2700K - 5000K</small> 	
<small>für/for 2700K - 5000K, CRI90 und 2x45° Weitere Ausführungen auf Anfrage / Other versions on request</small>	



ARTIKELNUMMER / ARTICLE NUMBER:



Produktkennung Product ID	Verbrauch Wattage	Treiber Driver	Abstrahlwinkel Beam Angle	Farbtemperatur Color Temperature	CRI CRI	Farbe Color Finish	Extras Accessories
<b>2164</b>	<b>016 = 16W</b>	<b>X = Ohne/None</b>	<b>Q = 2x25°</b>	<b>T1 = 2200K - 4000K</b>	<b>8 = 80</b>	<b>01 = RAL 9016</b> ○	<b>X = Ohne/None</b>
		<b>Y = DALI</b>	<b>G = 2x35°</b>	<b>T2 = 2200K - 4500K</b>	<b>9 = 90</b>	<b>02 = RAL 9006</b> ●	
			<b>H = 2x45°</b>	<b>T3 = 2200K - 5000K</b>		<b>03 = RAL 9005</b> ●	
				<b>T4 = 2200K - 5700K*</b>		<b>04 = RAL 7016</b> ●	
				<b>T5 = 2700K - 4000K</b>		<b>05 = DB703</b> ●	
				<b>T6 = 2700K - 4500K</b>			
				<b>T7 = 2700K - 5000K</b>			
				<b>T8 = 2700K - 5700K*</b>			

Andere Farbkombinationen oder Temperaturen möglich/Other color combinations or temperatures possible

\*5700K nur CRI 80/ 5700K only CRI 80