Dexo

Designer : Thomas Coulbeaut

LENSO FLEX™ 2

Zeitgemäßer Auftritt für effiziente LED-Seilspannanlagen

In der Leuchte Dexo sorgt modernste LED-Technologie für die Kosteneffizienz von Seilspannanlagen im Stadtbereich.

Die hochleistungsfähige LensoFlex®2-LED-Photometrieeinheit sorgt für Sicherheit und Wohlbefinden und präsentiert sich in Verbindung mit der klaren und eleganten Linienführung in unverwechselbarer Identität.

Die Dexo besteht aus strapazierfähigen und recyclingfähigen Materialien - Aluminiumdruckguss und Glas - und bietet eine effiziente Beleuchtung mit enormer Energieeinsparung im Vergleich zu Leuchten an, die mit herkömmlichen Leuchtmitteln ausgestattet sind.

HAUPT & NEBENSTRASSEN | BRÜCKEN | RAD & GEHWEGE | BAHNHÖFE | PARKPLÄTZE | GROSSE BEREICHE | PLÄTZE | AUTOBAHNEN

Konzept

Die Dexo ist eine vielseitig einsetzbare LED-Seilspannleuchte. Ihre Aufhängung kann in Quer- oder Längsrichtung ausgerichtet werden und wird so einer Vielzahl von Beleuchtungsanwendungen im Stadtbereich gerecht.

Die LED-Module der Dexo lassen sich flexibel kombinieren, zudem sind verschiedene Bestromungs- und Dimmoptionen erhältlich - so ist die Dexo nicht nur bestens geeignet, um Sicherheit und Wohlbefinden zu steigern, sondern auch, um die CO2-Bilanz zu verbessern.

Diese Seilspannleuchte ist in drei verschiedenen Versionen (32, 48 oder 64 LEDs) erhältlich und erlaubt für Wartungszwecke einen einfachen Zugang zur Treiber- und Optikeinheit. Durch den Einrastmechanismus wird die Getriebeplatte beim Öffnen automatisch gelöst und von den LED-Modulen und dem Netzkabel getrennt (für Klasse II nur optional erhältlich).

Die Dexo entspricht dem FutureProof-Konzept, da sowohl die LED-Einheit als auch die Elektronik ausgetauscht werden können, um von zukünftigen technologischen Entwicklungen zu profitieren.

Die Dexo kann mit einer Standardmontagelösung am Spannseil installiert werden.

Einfacher Zugang zum Treiber- und Optikbereich für eine einfache Wartung.

Durch Lösen der Schrauben können beide LED-Module vor Ort problemlos ausgetauscht werden.

Die Dexo ist in symmetrischer und asymmetrischer Lichtverteilung erhältlich.

Hauptanwendungen

- HAUPT & NEBENSTRASSEN
- BRÜCKEN
- RAD & GEHWEGE
- BAHNHÖFE
- PARKPLÄTZE
- GROSSE BEREICHE
- PLÄTZE
- AUTOBAHNEN

Ihre Vorteile

- Elegantes Design für Seilmontage-Anwendungen
- Maximierte Einsparungen bei Energie- und Wartungskosten
- LensoFlex®2: hochleistungsfähige Photometrie, Wohlbefinden und Sicherheit
- Symmetrische oder Asymmetrische Lichtverteilung
- Entwickelt für die Integration von Owlet Steuerungs- und Sensorlösungen
- FutureProof : intelligente Aufrüstbarkeit
- Flexibilität: Neigung des Seils um bis zu + oder -15° möglich
- Überspannungsschutz 10kV

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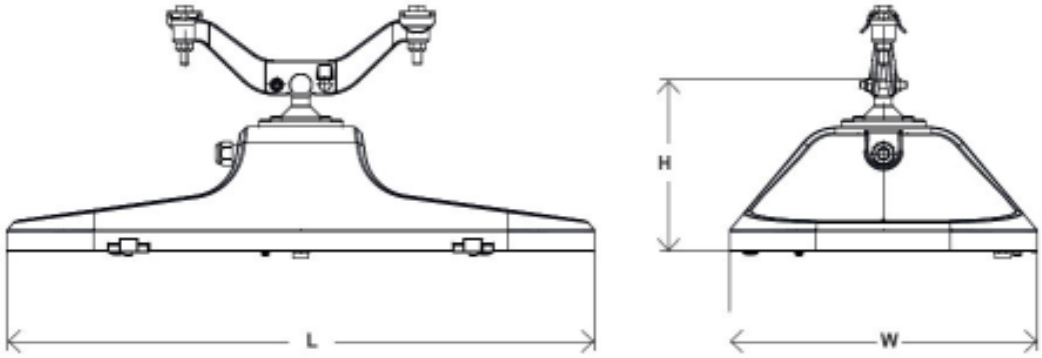

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			Typischer LeuchtenLichtstrom (lm) Warmweiß 730		Typischer LeuchtenLichtstrom (lm) Neutralweiß 740		Bemessungsleistung (W)*		Lichtausbeute (lm/W)	
Leuchte	Anzahl LEDs	Bestromung (mA)	Min	Max	Min	Max	Min	Max	bis zu	Photometrie
DEXO	32	350	3800	4600	4000	4800	34.6	34.6	139	LENSO FLEX™2
	32	500	5100	6100	5200	6300	49.5	49.5	127	LENSO FLEX™2
	48	350	5800	7000	6000	7200	51.5	51.5	140	LENSO FLEX™2
	48	500	6900	8400	7200	8700	73	73	119	LENSO FLEX™2
	64	350	7700	9300	8000	9600	67.5	67.5	142	LENSO FLEX™2
	64	500	10200	12300	10500	12700	96	96	132	LENSO FLEX™2

Die Toleranz beträgt bei LED-Lichtstromdaten ± 7% und bei der gesamtem Leuchtenleistung ± 5 %.

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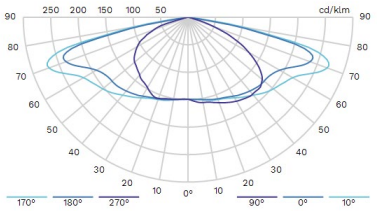
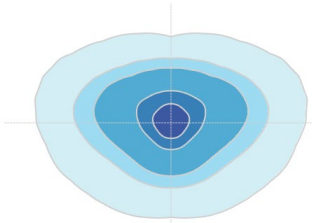
LENSO FLEX™2

5068 AS





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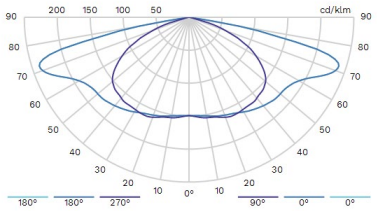

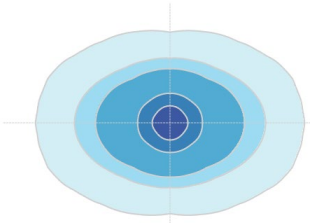

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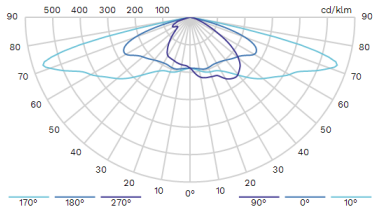

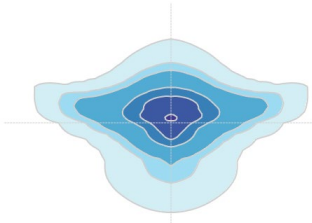

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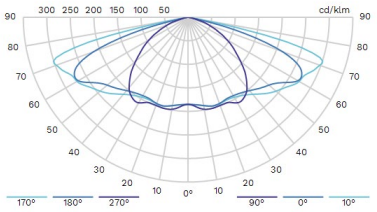

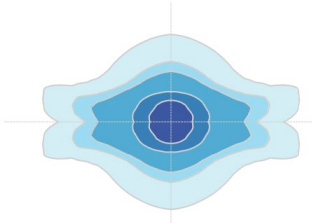

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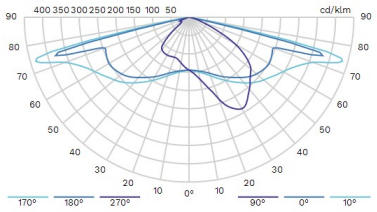

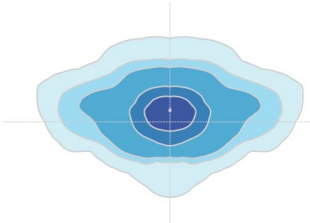

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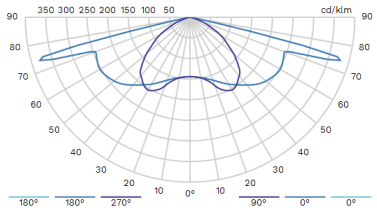

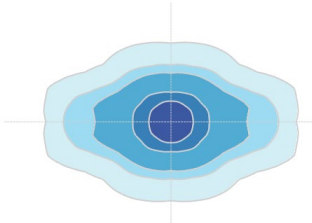

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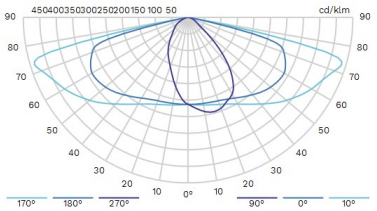

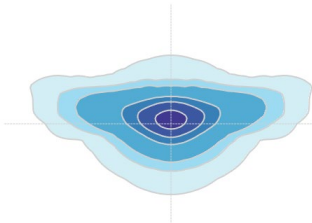

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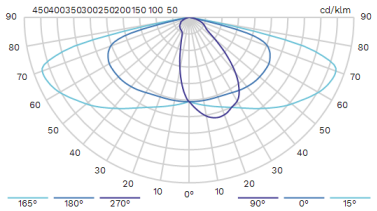

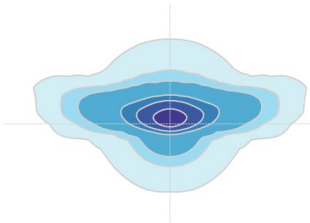

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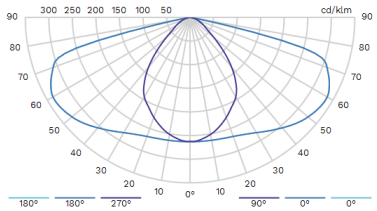

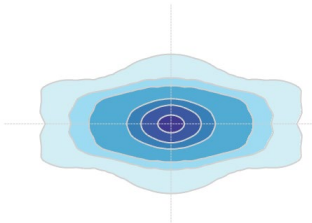

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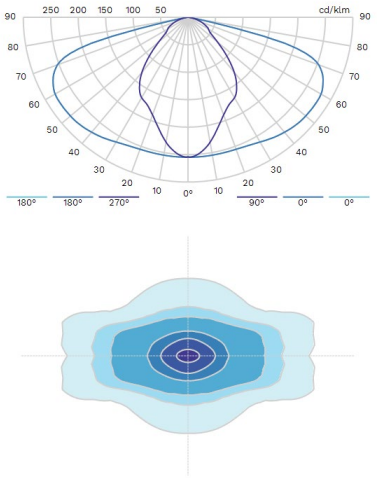

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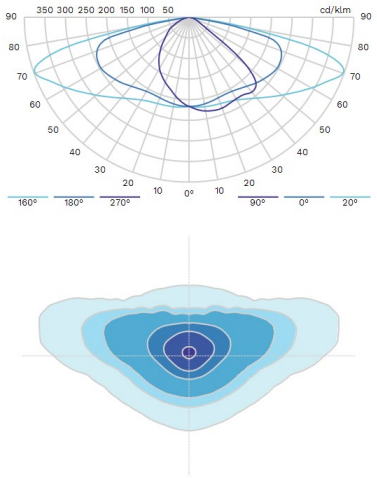

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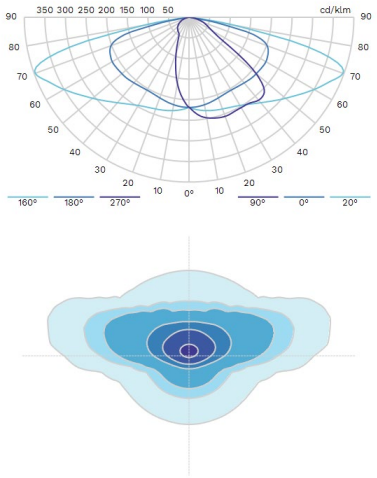

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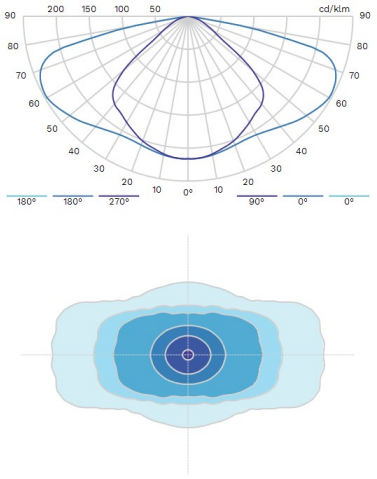

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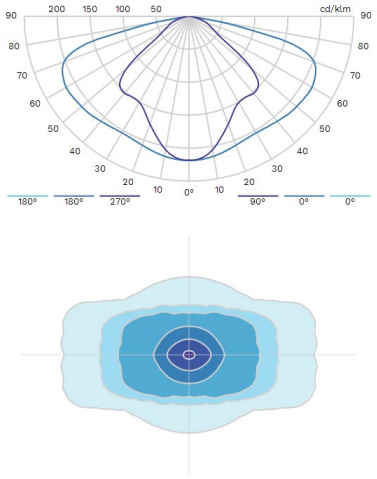

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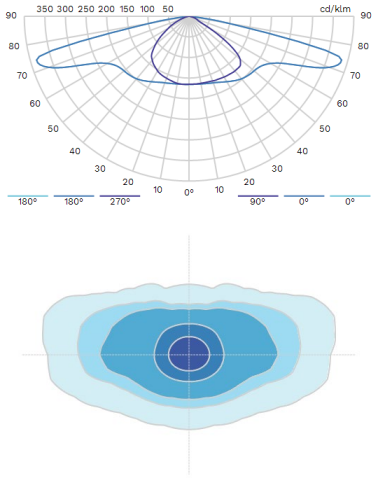

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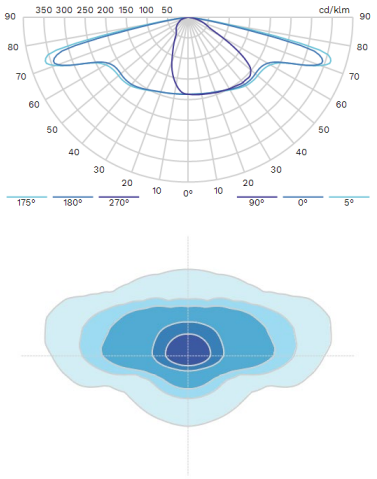

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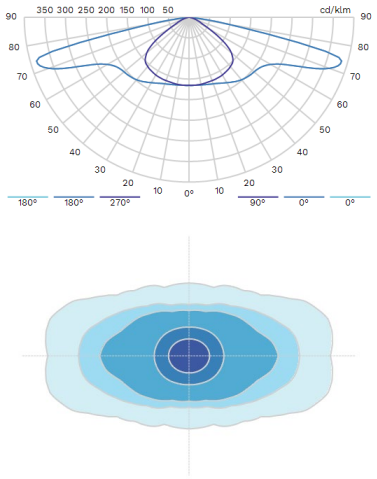

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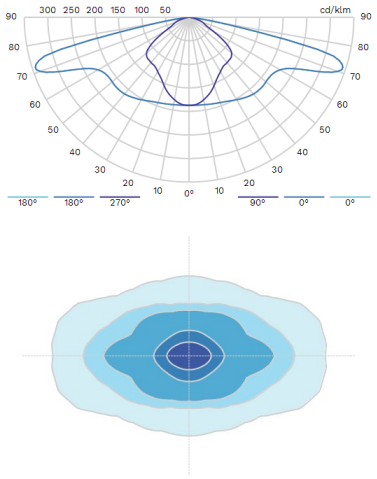

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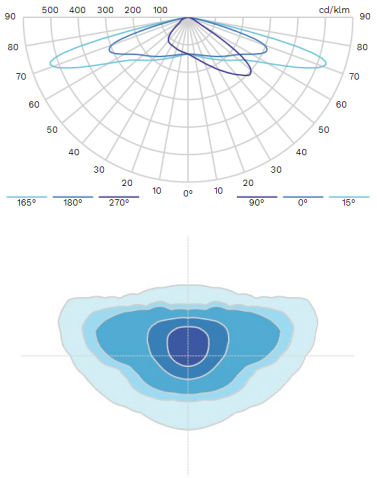

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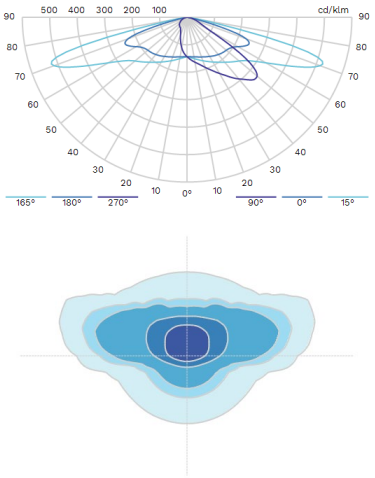

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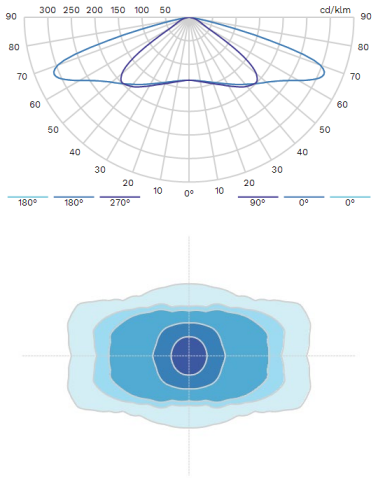

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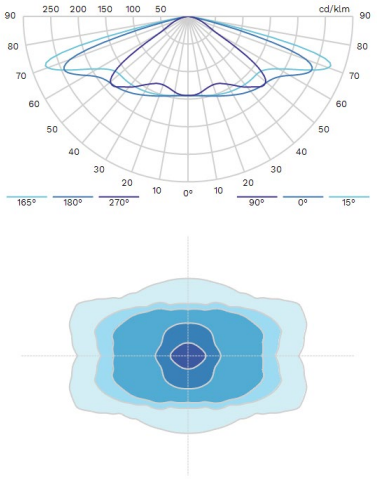

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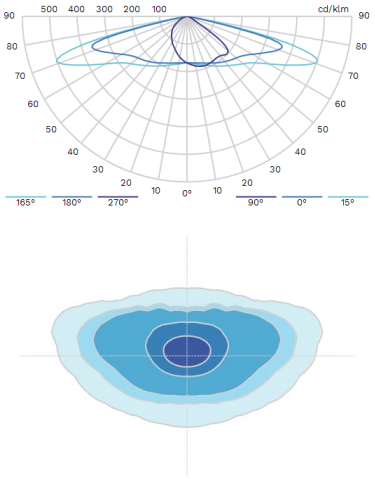

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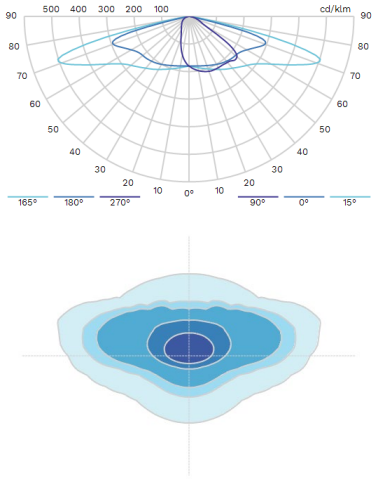

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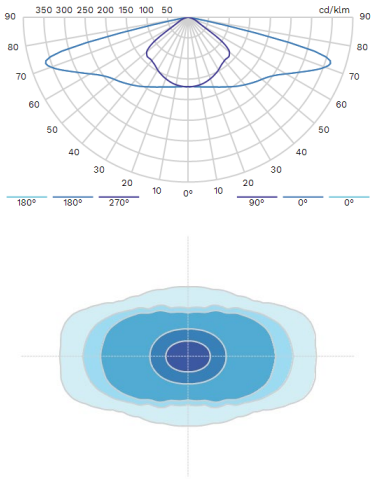

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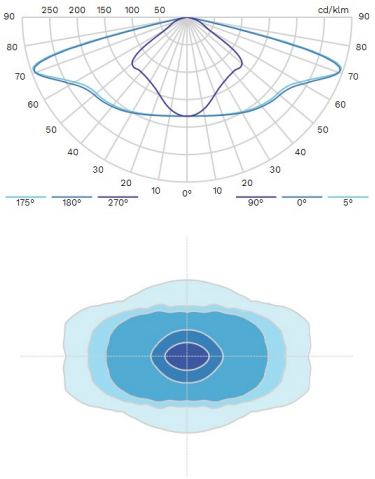

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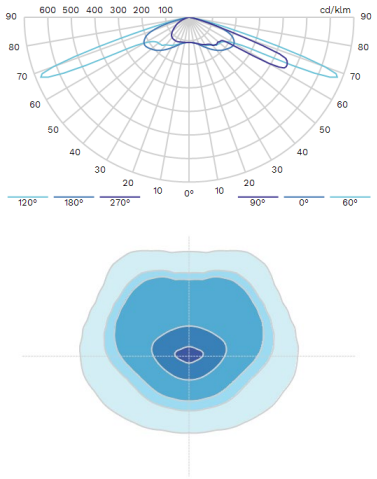

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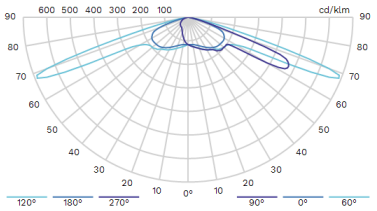

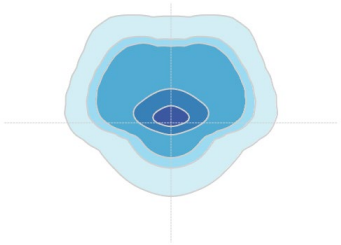

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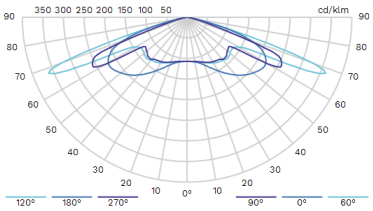

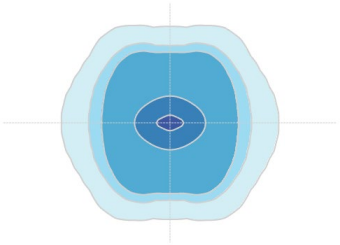

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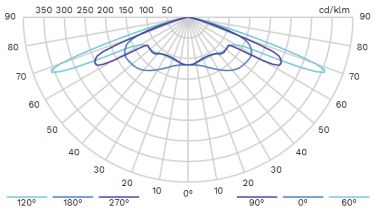
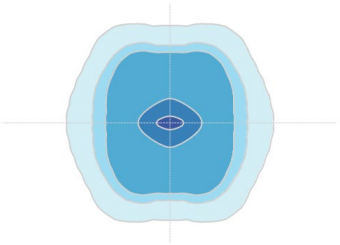
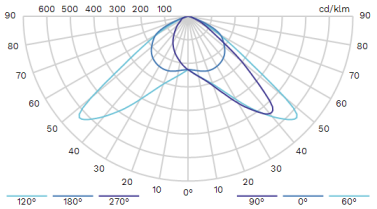
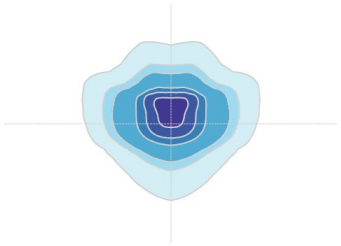




LENSO FLEX™ 2

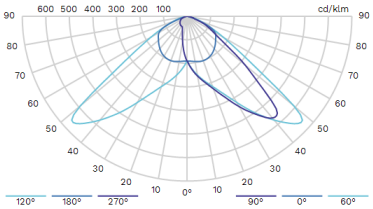
5120 AS

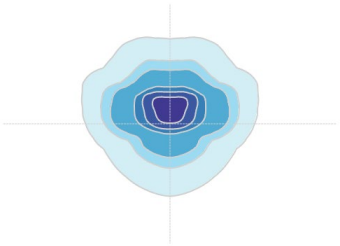




LENSO FLEX™ 2

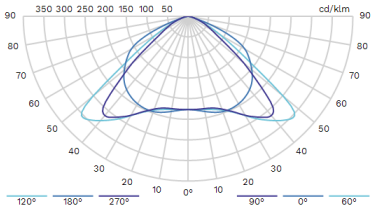
5120 AS BL

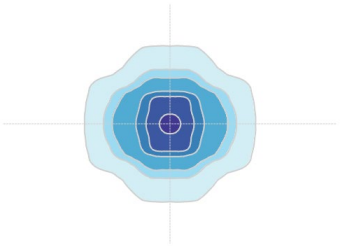




LENSO FLEX™ 2

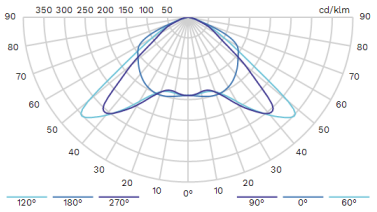
5120 SY

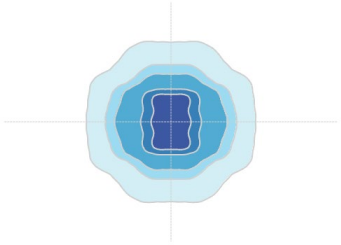




LENSO FLEX™ 2

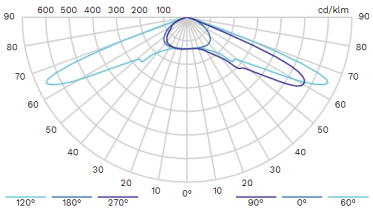
5120 SY BL

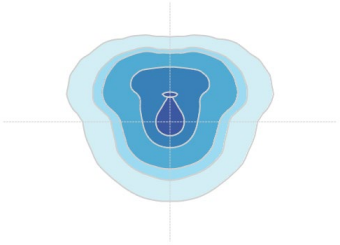




LENSO FLEX™ 2

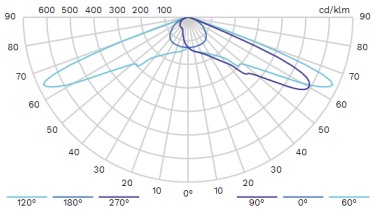
5121 AS

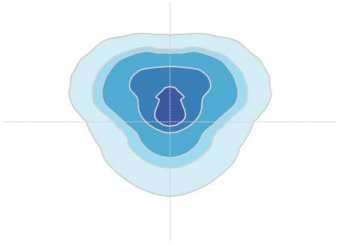




LENSO FLEX™ 2

5121 AS BL





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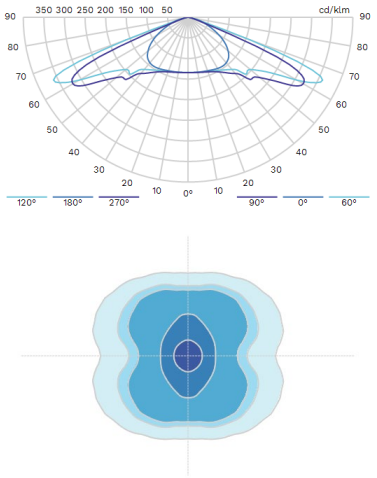
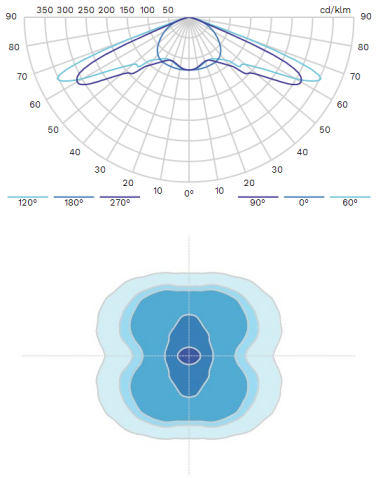
LENSO FLEX™ 2

5121 SY



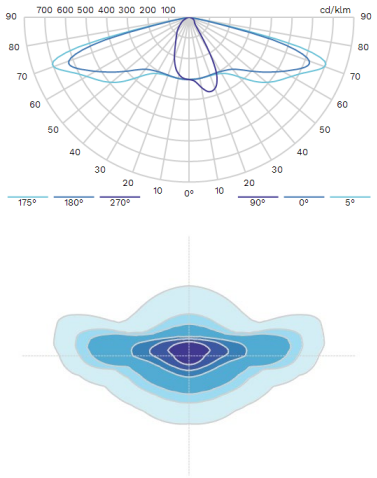
LENSO FLEX™ 2

5121 SY BL



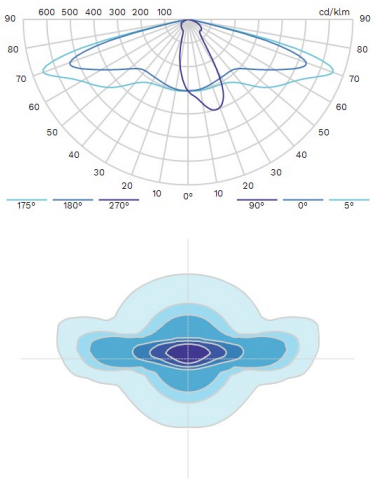
LENSO FLEX™ 2

5136 AS



LENSO FLEX™ 2

5136 AS BL



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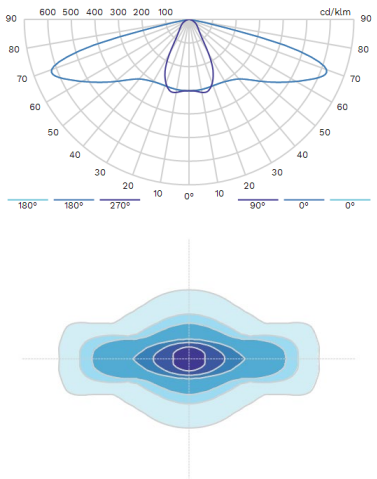
5136 SY



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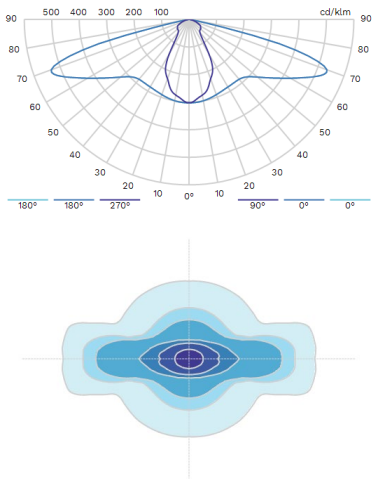

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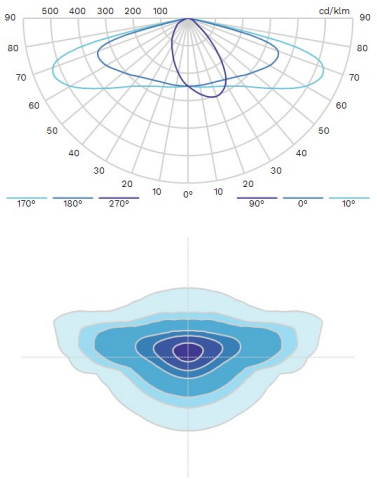

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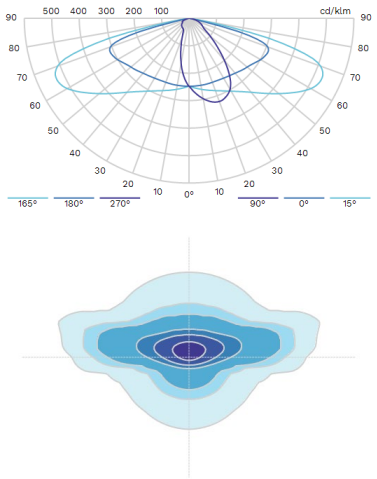
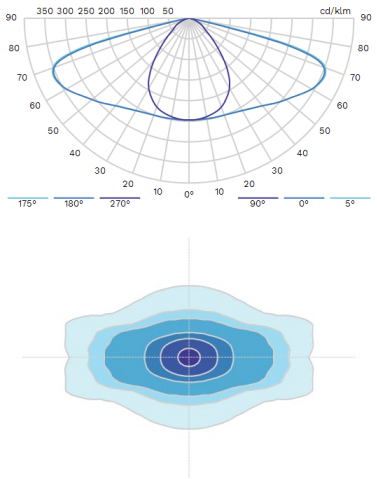
5137 AS BL



LENSO FLEX™ 2

5137 SY



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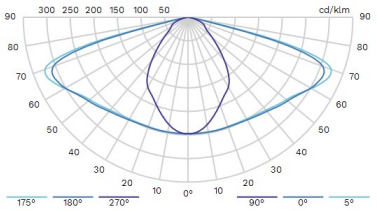
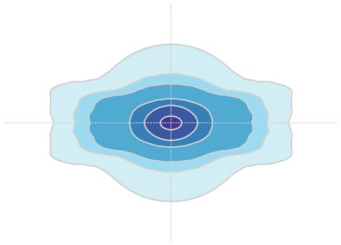
LENSO FLEX™2

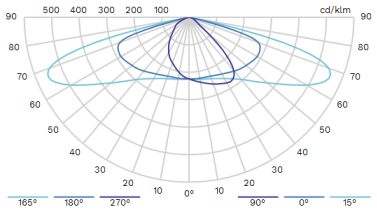
5137 SY BL

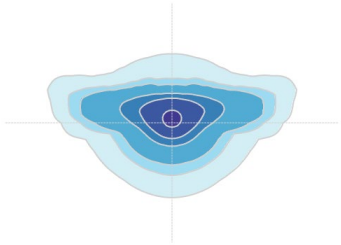




LENSO FLEX™2

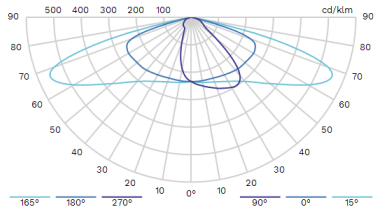
5138 AS

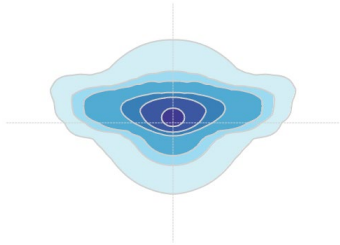




LENSO FLEX™2

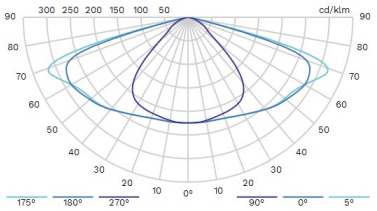
5138 AS BL

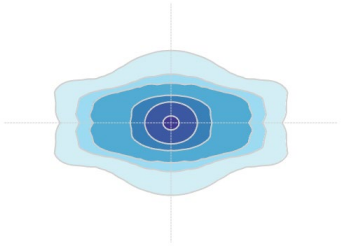




LENSO FLEX™2

5138 SY





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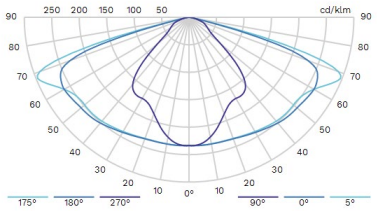

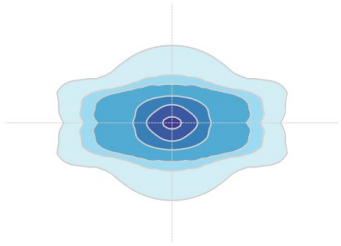

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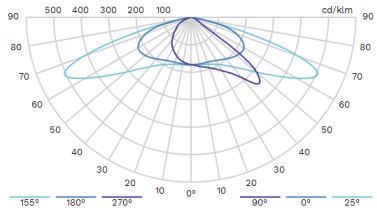
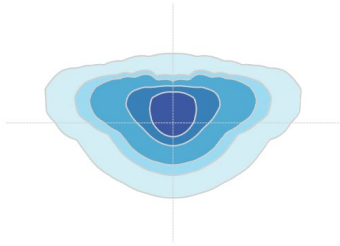
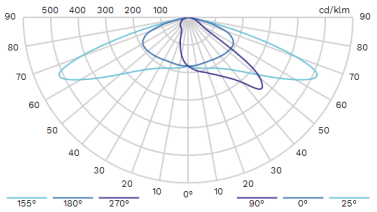
5139 AS

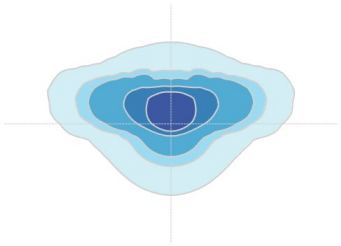




LENSO FLEX™2

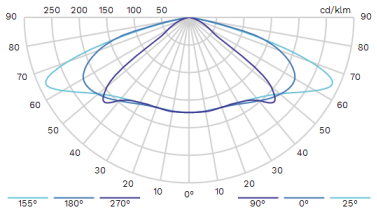
5139 AS BL

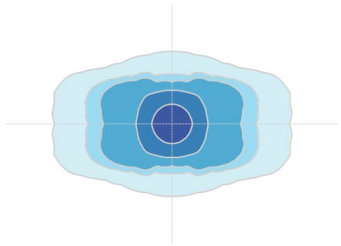




LENSO FLEX™2

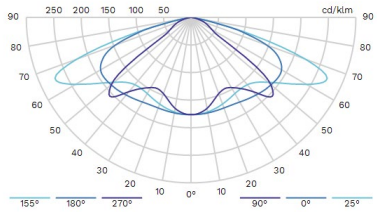
5139 SY

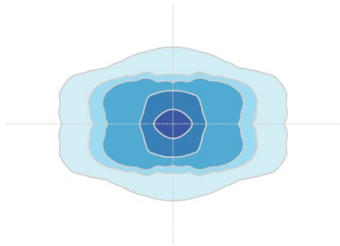




LENSO FLEX™2

5139 SY BL





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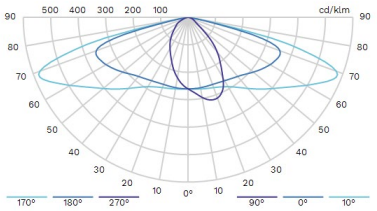
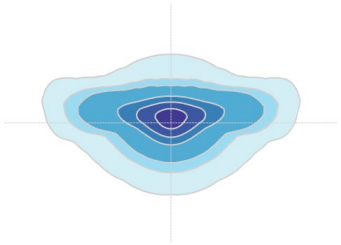
LENSO FLEX™ 2

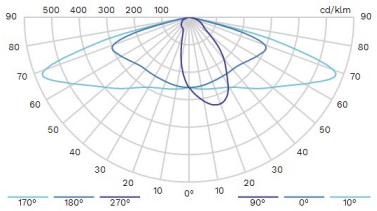
5140 AS

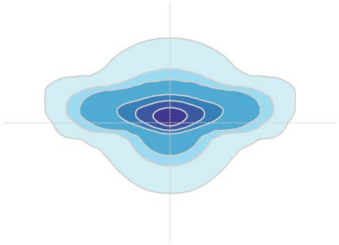




LENSO FLEX™ 2

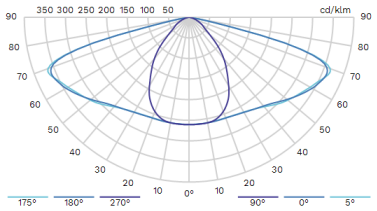
5140 AS BL

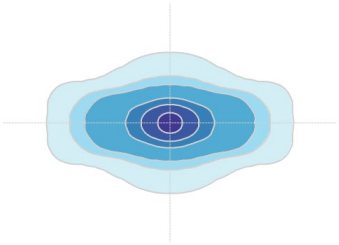




LENSO FLEX™ 2

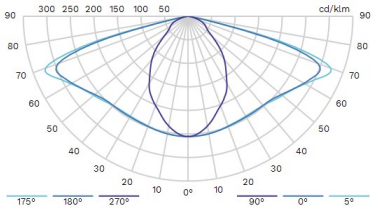
5140 SY

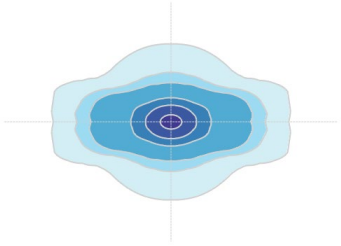




LENSO FLEX™ 2

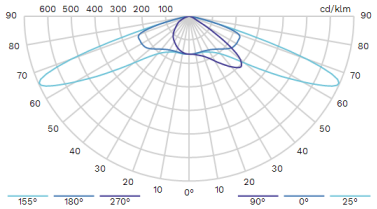
5140 SY BL

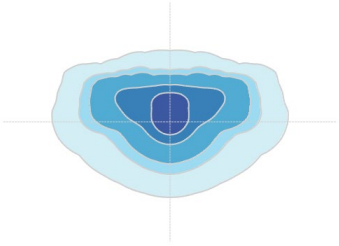




LENSO FLEX™ 2

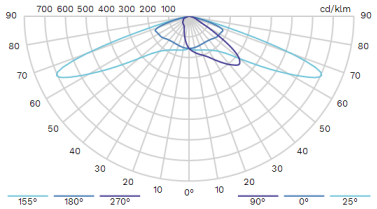
5141 AS

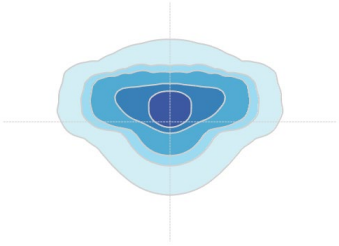




LENSO FLEX™ 2

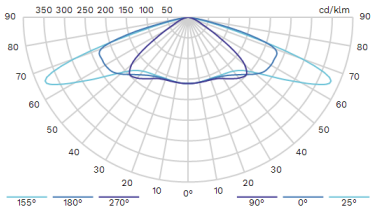
5141 AS BL

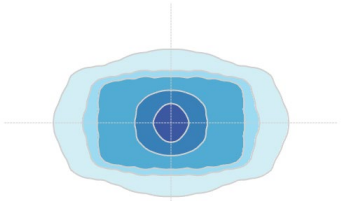




LENSO FLEX™ 2

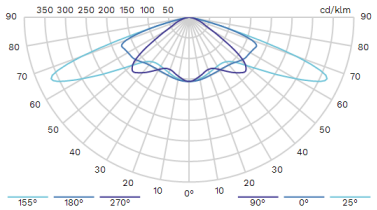
5141 SY

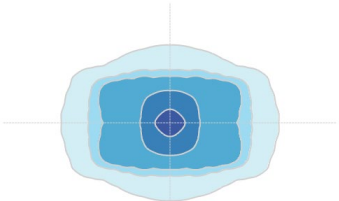




LENSO FLEX™ 2

5141 SY BL





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