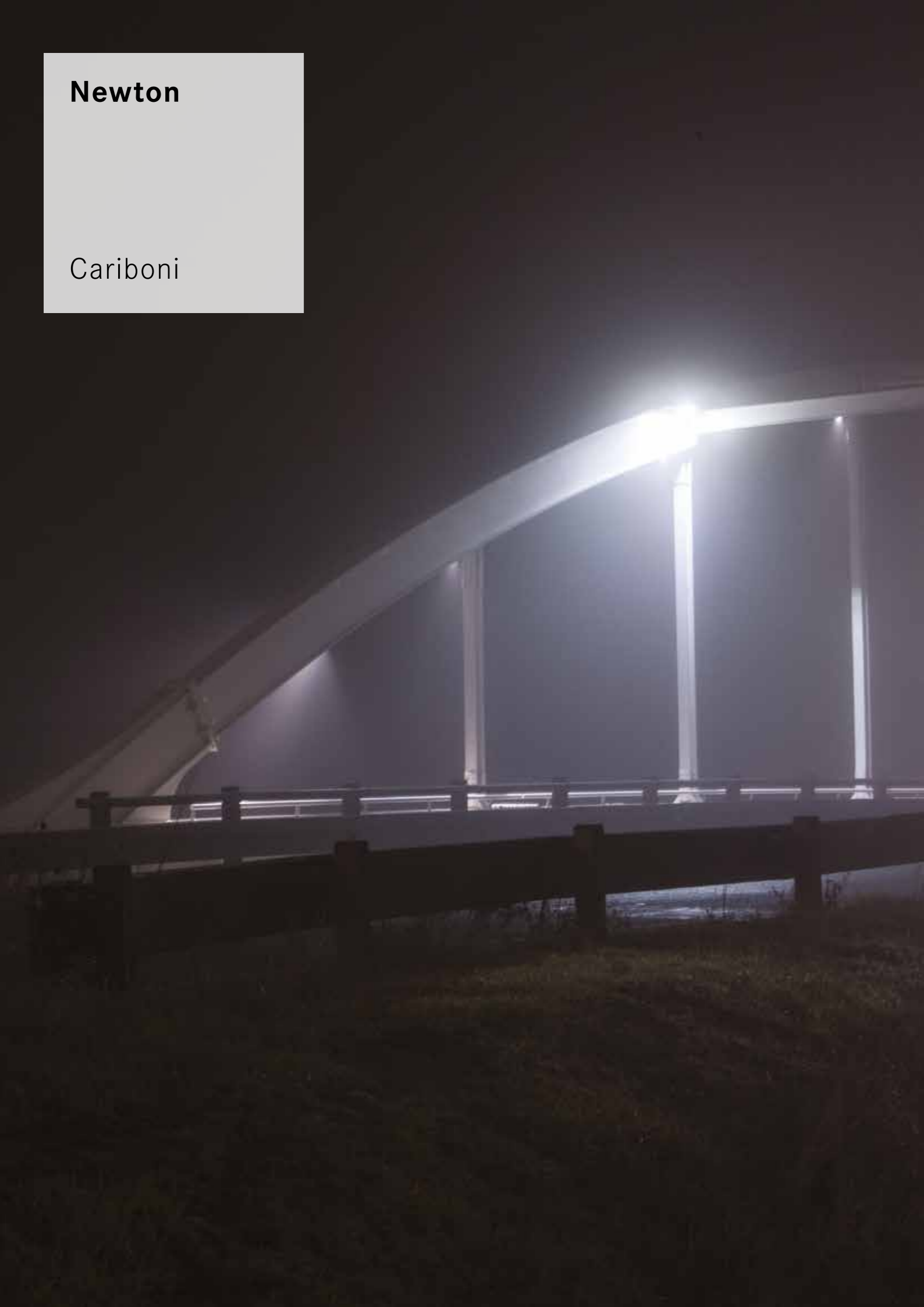


# Newton

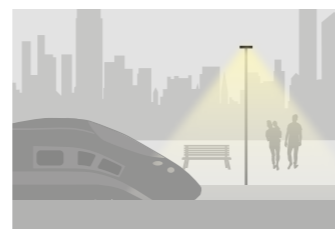
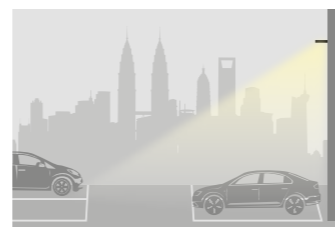
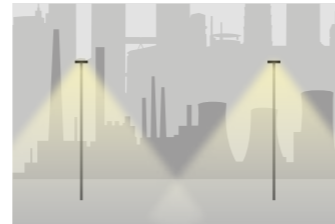
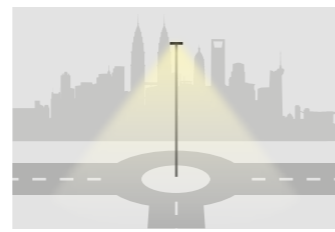
Cariboni





<b>230V 50Hz</b>	Tensione di alimentazione <i>Nominal voltage</i> Nennspannung
<b>CL II</b>	Classe di isolamento elettrico <i>Electrical insulation class</i> Elektrische Isolierklasse
<b>IP66</b>	Grado di protezione <i>Insulation protection degree</i> Isolationsschutzgrad
<b>IK08</b>	Protezione contro gli urti <i>Protection against impact</i> Stoßfestigkeit
<b>&gt;0.90</b>	Fattore di potenza <i>Power factor</i> Leistungsfaktor
<b>10kV</b>	Protezioni da sovratensioni di modo differenziale <i>Differential mode overvoltage protection</i> Schutz vor Gegentakt-Überspannungen
<b>-30°C +50°C</b>	Temperatura ambiente <i>Ambient temperature</i> Umgebungstemperatur
<b>Sablé100 Noir Grey RAL9006</b>	Colori <i>Colours</i> Farben
<b>Included</b>	Alimentazione elettronica <i>Electronic power supply</i> Elektronische Stromversorgung
<b>HM4 CLO on request PLC on request DALI on request</b>	Illuminazione intelligente <i>Smart Lighting</i> Intelligente Beleuchtung

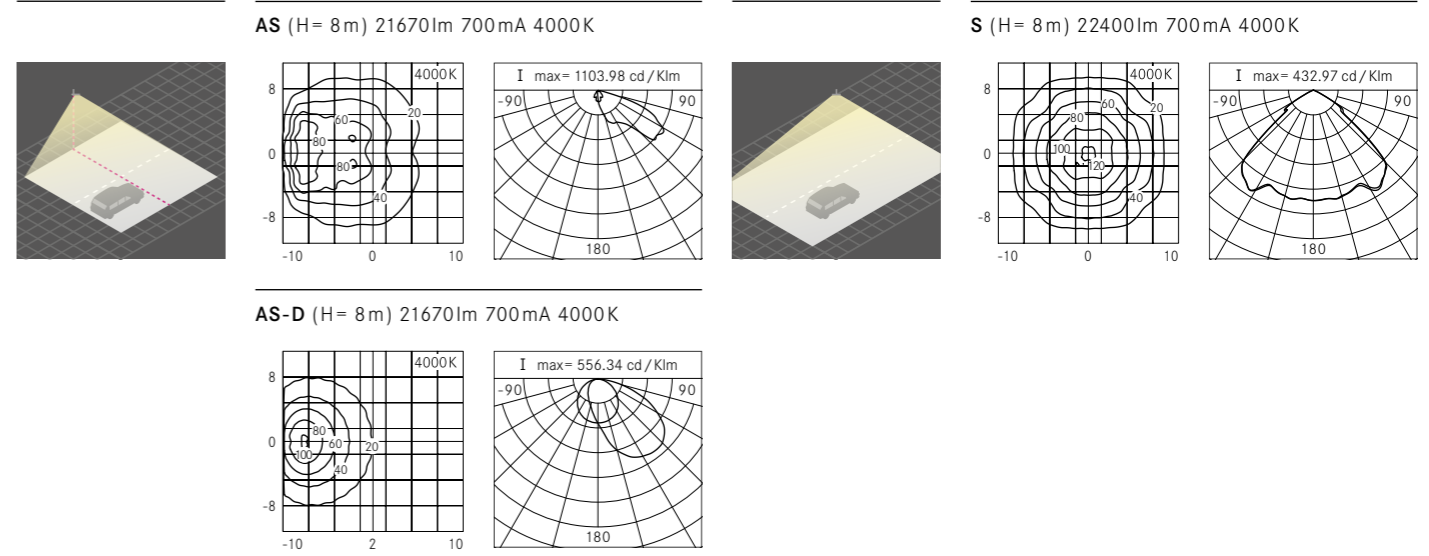
**Installazione:** parete, palo  
**Installation:** wall, pole  
**Installation:** Wand, Mast



<b>5335-22400lm</b>	Flusso sorgente <i>Source flux</i> Lichtstrom der Lichtquelle	<b>≥70</b>	Indice di resa cromatica (CRI) <i>Colour rendering index (CRI)</i> Farbwiedergabe-Index (CRI)
<b>ULOR: 0% DLOR: 100%</b>	Cut-Off <i>Cut-Off</i> Cut-Off		
<b>4000K 3000K</b>	Temperatura colore <i>Colour temperature</i> Farbtemperatur		

Ottiche asimmetriche stradali  
*Street asymmetrical optics* Optik asymmetrisch straßenleuchte

Ottiche simmetriche stradali  
*Street symmetrical optics* Optik symmetrisch straßenleuchte



Approfondimento sistemi ottici, *Deepening optical systems*, Vertiefung optischen Systeme P. 308

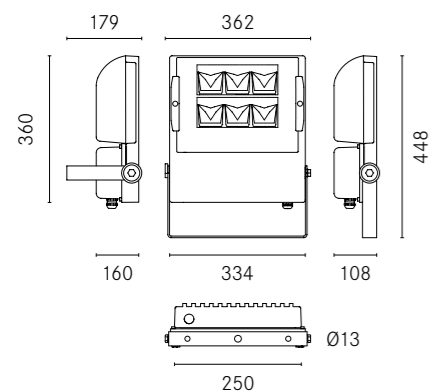
Approfondimento sistemi di smart lighting, *Deepening smart lighting systems*, Vertiefung intelligenten Beleuchtungssysteme P. 310

Sistema ottico multilayers <i>Multilayer optical system</i> Optisches System "Multilayer"	Illuminazione intelligente <i>Smart Lighting</i> Intelligente Beleuchtung	Ta -30°C +50°C Ta -30°C +50°C Ta -30°C +50°C
Resistenza agenti chimici/atmosferici <i>Resistance to chemical/atmospheric agents</i> Widerstand chemische/atmosphärische	Resistenza sovratensioni fino a 10kV <i>Overvoltage resistance up to 10kV</i> Überspannungsfestigkeit bis 10kV	CLO (Constant Lumen Output) CLO (Constant Lumen Output) CLO (Constant Lumen Output)
Prodotto orientabile <i>Orientable product</i> Ausrichtbares Produkt	Flicker free <i>Flicker free</i> Flicker free	VOC free VOC free VOC free
4K ULTRA HD TLCI>85 TLCI>85 TLCI>85	Resistenza alle pallonate <i>Ball impact resistance</i> Schlagfestigkeit gegen Bälle	

# Newton Flood

230V 50Hz CL II IP66 IK08

## Newton flood



Max weight: 9 kg  
 Max exposed surface: 0.11 m<sup>2</sup>  
 Lateral exposed surface: 0.035 m<sup>2</sup>

### Newton 06NW0

Led (source flux) Ref. @700mA @4000K

11295lm* 72W <b>A9</b>	21670lm** 142W <b>B8</b>	22400lm*** 142W <b>B8</b>
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\*Optics AS  
 \*\*Optics AS and AS-D  
 \*\*\*Optics S

Led (source flux) Ref. @700mA @3000K

9795lm* 72W <b>A9</b>	18780lm** 142W <b>B8</b>	19415lm*** 142W <b>B8</b>
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mA

700 <b>0</b>	525 <b>5</b>	350 <b>3</b>
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K

4000 <b>0</b>	3000 <b>9</b>
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Optics

S <b>5</b>	AS <b>7</b>	AS-D <b>7</b>
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Colors

RAL9006 <b>A</b>	Sablé100 <b>C</b>
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Screen

Screen sandblasted flat glass* <b>J</b>	*Only 21670lm Optics AS-D
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Smart Lighting

Custom programmable virtual midnight <b>HM4</b>
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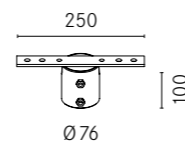
Esempio Example Beispiel

<b>06NW0</b>	<b>A9</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>A</b>	<b>HM4</b>
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## Accessori Accessories Zubehör

### 06NW902A0 - RAL9006 / 06NW902C0 - Sablé100

L14 Kit attacco palo Ø76mm  
 L14 Kit for post Ø76mm  
 L14 Kit für Mast Ø76mm



### 06NW901B0 - RAL9005

Griglia  
 Grid  
 Schutzgitter

