

# QI

ID CODE: 19

QI is an exciting lighting concept set to revolutionize the way designers consider traditional 3-circuit lighting track applications. Perfect for retrofit or new designs, QI fits seamlessly within regular EU tracks. The types of applications are only restricted by the designers imagination, but with its wide range of power and outputs, integrated driver, choice of beam angles including asymmetric light distribution, QI is perfect for retail, museum, educational and commercial projects, to name but a few.



Design  
Quaragnale // esse-ci

## FEATURES

- Direct Emission
- UGR < 22
- IP 40

## LED

- 3000K/4000K
- > 90 lm/W; > 105 lm/W
- CRI > 90
- Eye safety: RG0/RG1
- Mac Adams 3
- L80/B10 > 50.000h

## CERTIFICATIONS

- CE
- A+
- 5 years warranty

## ON REQUEST

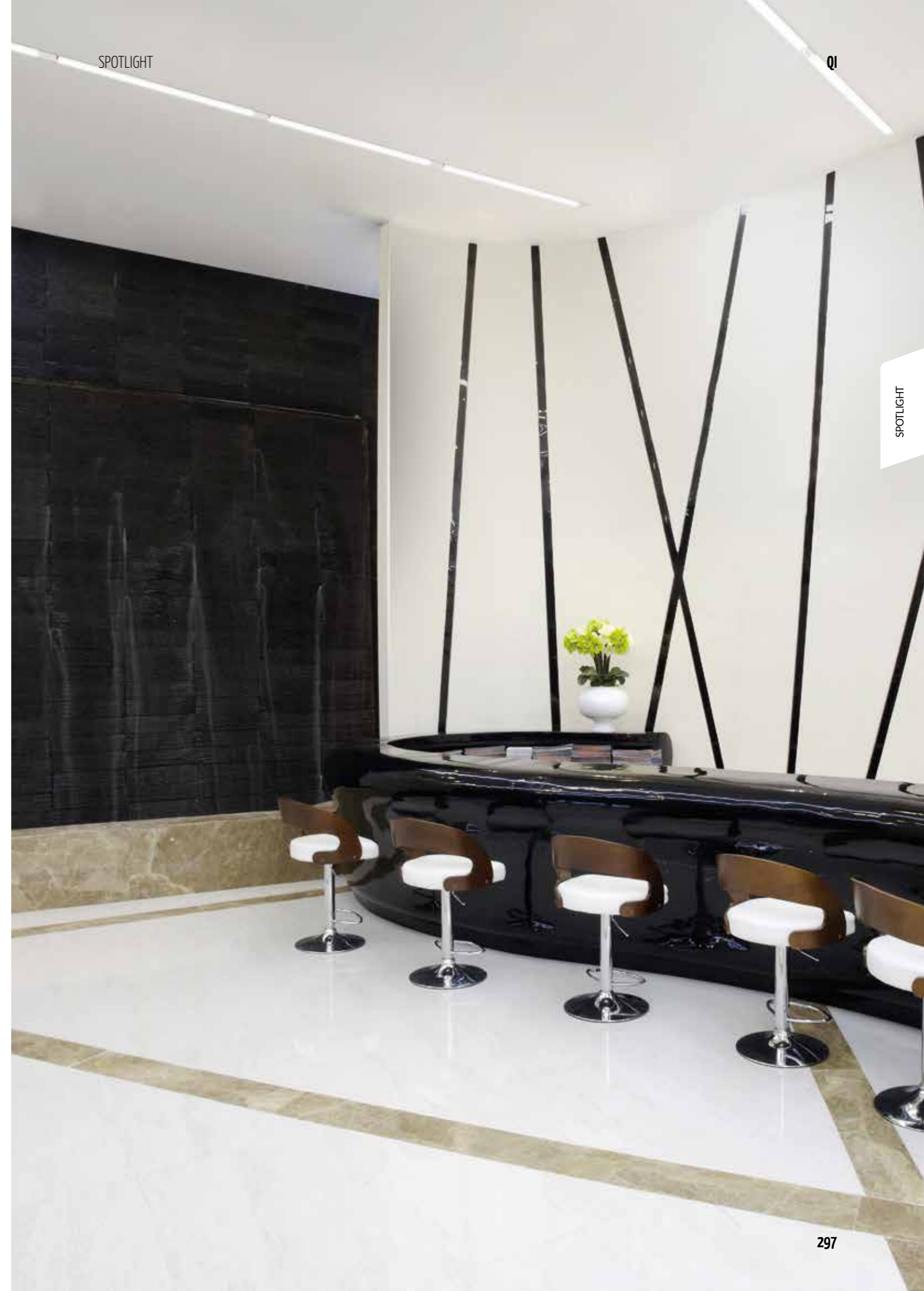
- DALI - RDD code (verify the version)

**Specifications** Built-in driver.

**Optic** · Frosted acrylic diffuser for diffused emission  
· Polycarbonate lens for asymmetrical emission

**Body** Body in extruded aluminum with polycarbonate electrical adapter compatible with EUtrack.

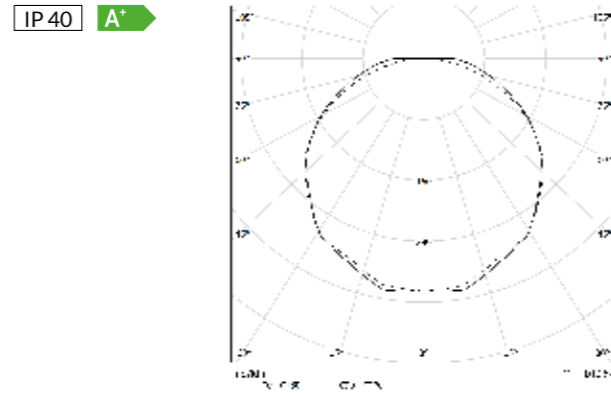
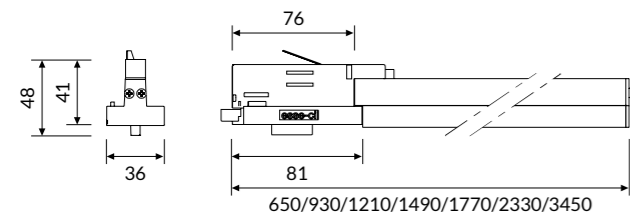
**Colour** ○ White RAL 9003 - Code: B  
● Grey RAL 9006 - Code: C2  
● Black RAL 9011 - Code: C8



## QI PG LOW POWER

### OPTIC

Methacrylate satin antistatic diffuser screen, UGR<22.  
ILC (Indirect Light Control) technology for partially indirect emission.



### COLOUR TEMPERATURE 4000K

COD	💡	lm	mm
19PG12L490	12W	1077	650
19PG18L490	18W	1615	930
19PG24L490	24W	2153	1210
19PG30L490	30W	2692	1490
19PG36L490	36W	3230	1770
19PG48L490	48W	4308	2330
19PG72L490	72W	6460	3450

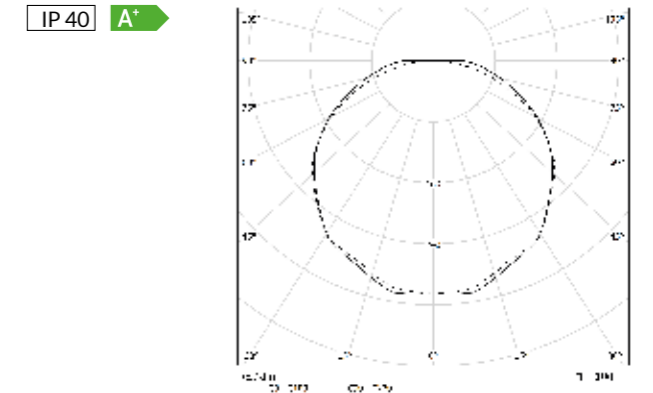
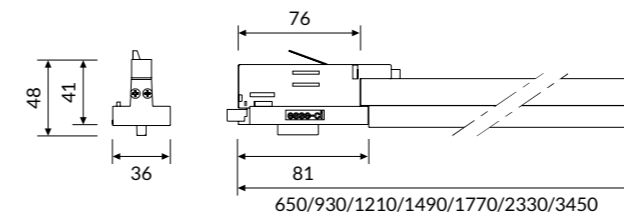
### COLOUR TEMPERATURE 3000K

COD	💡	lm	mm
19PG12L390	12W	1032	650
19PG18L390	18W	1548	930
19PG24L390	24W	2064	1210
19PG30L390	30W	2580	1490
19PG36L390	36W	3096	1770
19PG48L390	48W	4128	2330
19PG72L390	72W	6192	3450

## QI PG HIGH POWER

### OPTIC

Methacrylate satin antistatic diffuser screen, UGR<22.  
ILC (Indirect Light Control) technology for partially indirect emission.



### COLOUR TEMPERATURE 4000K

COD	💡	lm	mm
19PG24L490HP	24W	2234	650
19PG36L490HP	36W	3351	930
19PG48L490HP	48W	4468	1210
19PG60L490HP	60W	5585	1490
19PG72L490HP	72W	6702	1770
19PG96L490HP	96W	8936	2330
19PG144L490HP	144W	13404	3450

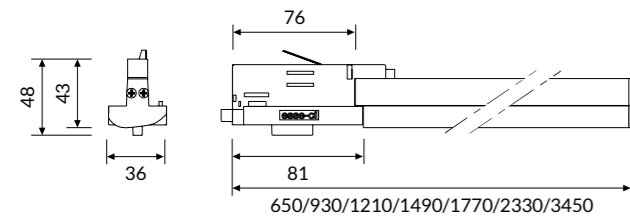
### COLOUR TEMPERATURE 3000K

COD	💡	lm	mm
19PG24L390HP	24W	2160	650
19PG36L390HP	36W	3240	930
19PG48L390HP	48W	4320	1210
19PG60L390HP	60W	5400	1490
19PG72L390HP	72W	6480	1770
19PG96L390HP	96W	8640	2330
19PG144L390HP	144W	12960	3450

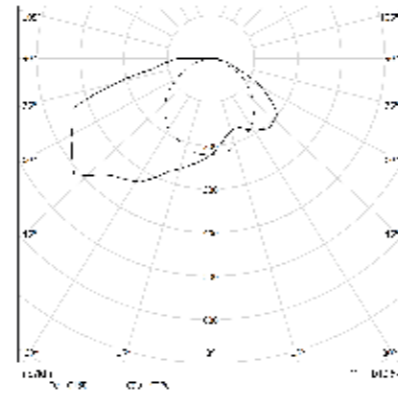
### QI AS-DX LOW POWER

**OPTIC**

Polycarbonate lens for asymmetrical beam for installation to maximum 3 meters height.



IP 40 A'



**COLOUR TEMPERATURE 4000K**

COD	💡	lm	mm
19AS12L490DX	12W	1352	650
19AS18L490DX	18W	2029	930
19AS24L490DX	24W	2705	1210
19AS30L490DX	30W	3381	1490
19AS36L490DX	36W	4057	1770
19AS48L490DX	48W	5409	2330
19AS72L490DX	72W	8114	3450

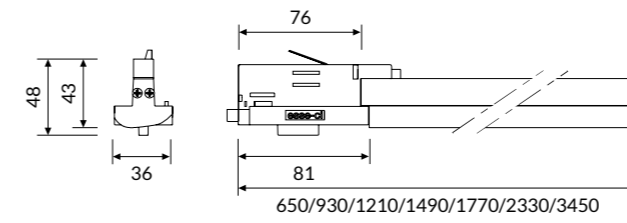
**COLOUR TEMPERATURE 3000K**

COD	💡	lm	mm
19AS12L390DX	12W	1308	650
19AS18L390DX	18W	1962	930
19AS24L390DX	24W	2616	1210
19AS30L390DX	30W	3270	1490
19AS36L390DX	36W	3924	1770
19AS48L390DX	48W	5232	2330
19AS72L390DX	72W	7848	3450

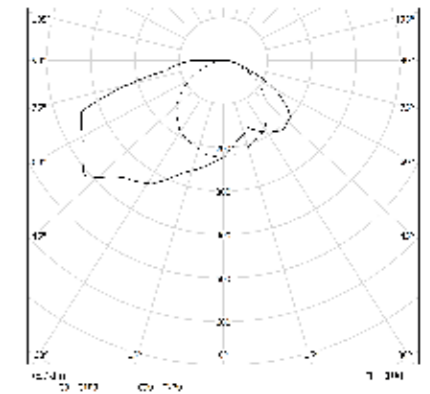
### QI AS-DX HIGH POWER

**OPTIC**

Polycarbonate lens for asymmetrical beam for installation to maximum 3 meters height.



IP 40 A'



**COLOUR TEMPERATURE 4000K**

COD	💡	lm	mm
19AS24L490HPDX	24W	2705	650
19AS36L490HPDX	36W	4057	930
19AS48L490HPDX	48W	5410	1210
19AS60L490HPDX	60W	6762	1490
19AS72L490HPDX	72W	8114	1770
19AS96L490HPDX	96W	10818	2330
19AS144L490HPDX	144W	16228	3450

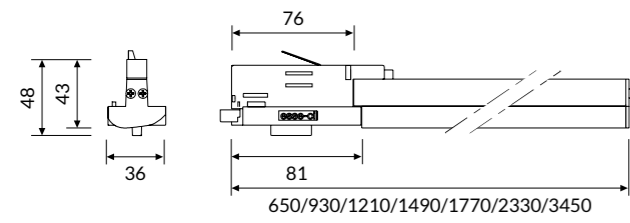
**COLOUR TEMPERATURE 3000K**

COD	💡	lm	mm
19AS24L390HPDX	24W	2616	650
19AS36L390HPDX	36W	3924	930
19AS48L390HPDX	48W	5232	1210
19AS60L390HPDX	60W	6540	1490
19AS72L390HPDX	72W	7848	1770
19AS96L390HPDX	96W	10464	2330
19AS144L390HPDX	144W	15696	3450

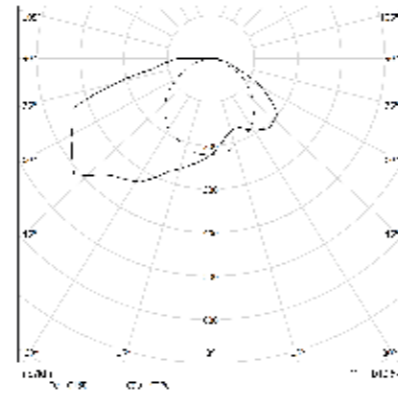
### Q1 AS-SX LOW POWER

**OPTIC**

Polycarbonate lens for asymmetrical beam for installation to maximum 3 meters height.



IP 40 A+



**COLOUR TEMPERATURE 4000K**

COD	💡	lm	mm
19AS12L490SX	12W	1352	650
19AS18L490SX	18W	2029	930
19AS24L490SX	24W	2705	1210
19AS30L490SX	30W	3381	1490
19AS36L490SX	36W	4057	1770
19AS48L490SX	48W	5409	2330
19AS72L490SX	72W	8114	3450

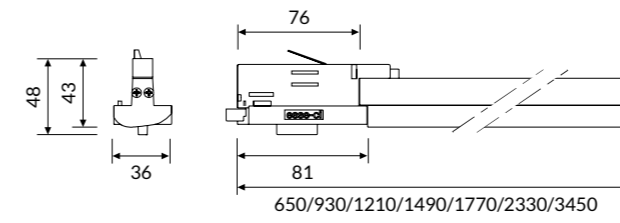
**3000K**

COD	💡	lm	mm
19AS12L390SX	12W	1308	650
19AS18L390SX	18W	1962	930
19AS24L390SX	24W	2616	1210
19AS30L390SX	30W	3270	1490
19AS36L390SX	36W	3924	1770
19AS48L390SX	48W	5232	2330
19AS72L390SX	72W	7848	3450

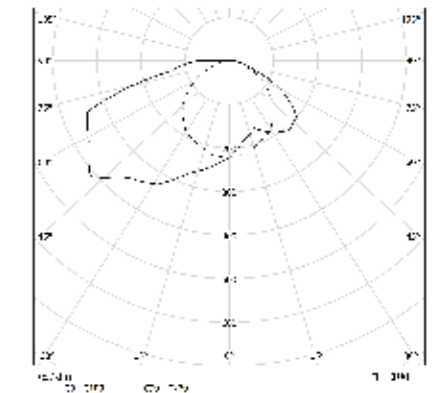
### Q1 AS-SX HIGH POWER

**OPTIC**

Polycarbonate lens for asymmetrical beam for installation to maximum 3 meters height.



IP 40 A+



SPOTLIGHT

**COLOUR TEMPERATURE 4000K**

COD	💡	lm	mm
19AS24L490HPSX	24W	2705	650
19AS36L490HPSX	36W	4057	930
19AS48L490HPSX	48W	5410	1210
19AS60L490HPSX	60W	6762	1490
19AS72L490HPSX	72W	8114	1770
19AS96L490HPSX	96W	10818	2330
19AS144L490HPSX	144W	16228	3450

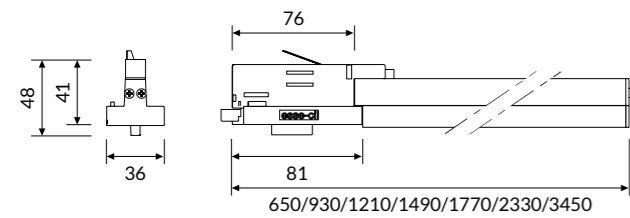
**3000K**

COD	💡	lm	mm
19AS24L390HPSX	24W	2616	650
19AS36L390HPSX	36W	3924	930
19AS48L390HPSX	48W	5232	1210
19AS60L390HPSX	60W	6540	1490
19AS72L390HPSX	72W	7848	1770
19AS96L390HPSX	96W	10464	2330
19AS144L390HPSX	144W	15696	3450

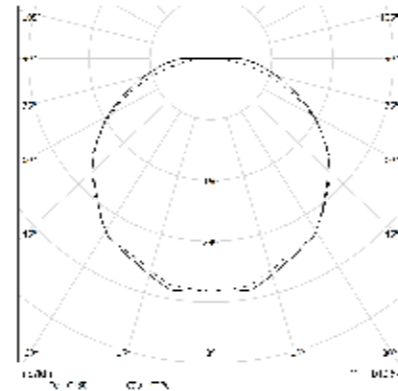
## QI PG FOOD

### OPTIC

Methacrylate satin antistatic diffuser screen, UGR<22.  
ILC (Indirect Light Control) technology for partially indirect emission.



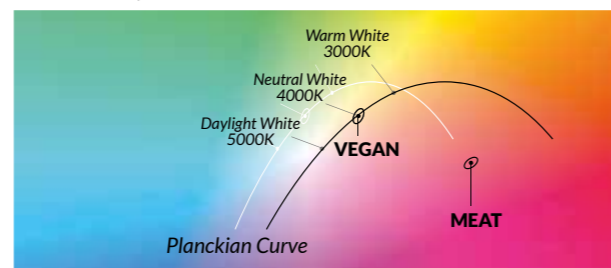
IP 40 A+



### COLOUR TEMPERATURE: FRESH MEAT - VEGAN

COD	Light Bulb Icon	Power (W)	Beam Angle	Length (mm)	Width (mm)
19PG24FM	24W FRESH MEAT	24	60°	960	650
19PG36FM	36W FRESH MEAT	36	60°	1440	930
19PG48FM	48W FRESH MEAT	48	60°	1920	1210
19PG60FM	60W FRESH MEAT	60	60°	2400	1490
19PG72FM	72W FRESH MEAT	72	60°	2880	1770
19PG96FM	96W FRESH MEAT	96	60°	3840	2330
19PG144FM	144W FRESH MEAT	144	60°	5760	3450
19PG24VG	24W VEGAN	24	60°	1296	650
19PG36VG	36W VEGAN	36	60°	1944	930
19PG48VG	48W VEGAN	48	60°	2592	1210
19PG60VG	60W VEGAN	60	60°	3240	1490
19PG72VG	72W VEGAN	72	60°	3888	1770
19PG96VG	96W VEGAN	96	60°	5184	2330
19PG144VG	144W VEGAN	144	60°	7776	3450

### FOOD - Specialized led modules



- **MEAT / FRESH MEAT:** the red tones are very strong, for a fresh and inviting presentation of red meats and charcuterie.
- **VEGAN:** used to enhance the natural colour of the products and are suitable to light fruit and wine departments.

## Technical Note

### QI APPLICATION ON TRACK



### QI AS APPLICATION ON EXISTING TRACK

In case of QI AS application on existing tracks, be careful to use the left or right version of the devices in order to direct the asymmetric flow properly.  
The proper device must be chosen according to the "A" detail of the track (QI AS-SX or QI AS-DX).

