



**MODERNE, INDUSTRIËLE SPOTS
VOOR DE MOOISTE UITLICHTING**

MODERN, INDUSTRIAL SPOTS FOR THE
MOST BEAUTIFUL ILLUMINATION

LED PRO-RIO SURFACE SERIE

LED PRO-RIO SURFACE SERIES

De LED Pro-Rio Surface serie is een lijn opbouwarmaturen met een minimalistisch design. Deze moderne LED spots zijn door de hoge kleurweergave ideaal voor gebruik in winkels, galerieën of hotels, daar waar de herkenning van kleuren essentieel is.

The LED Pro-Rio Surface series is a line of beautiful surface mounted luminaires with a minimalist design. Due to the high colour rendering these modern LED spots are perfect for use in retail, galleries or hotels, where the recognition of colours is essential.

SPECIFIEKE KENMERKEN

- Hoge RA waarde (kleurweergave)
- Spiegeloptiek en verdiepte LED module om hinderlijke verblinding tegen te gaan
- Armatuur is simpel te monteren
- Voeding geïntegreerd in behuizing

SPECIFIC FEATURES

- High RA value (colour rendering)
- Mirror optics and recessed LED module to eliminate disturbing glare
- Luminaire can be mounted easily
- Integrated power supply

LED Pro-Rio Surface C

14W

41100xxx



264

€ 101

LED Pro-Rio Surface D

27W

41100xxx



265

€ 125

LED Pro-Rio Surface E

47W

41100xxx



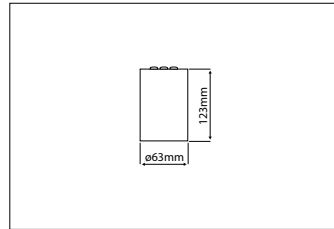
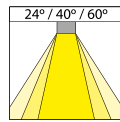
266

€ 190

LED PRO-RIO SURFACE SERIE (LED PRO-RIO SURFACE SERIES)



LED Pro-Rio Surface C
14W, incl. geïntegreerde (integrated)
LED voeding (driver)



- LED opbouwarmatuur
- Modern uiterlijk met in het armatuur geïntegreerde LED voeding
- Zeer goede kleurweergave (Ra>90 standaard): uitermate geschikt voor retailtoepassingen
- Behuizing gemaakt uit geëxtrudeerd aluminium, gepoederlakt in de kleuren wit, zwart of lichtgrijs
- Voorzien van spiegeloptiek (24°, 40° of 60° openingshoek) en verdiepte LED module om hinderlijke verblinding tegen te gaan

Toepassingsgebieden: winkels, musea, tentoonstellingen, kunstgalerieën, hotels, restaurants, representatieve ruimtes, etc.

- LED surface mounted luminaire
- Modern appearance and integrated LED power supply
- Very good colour rendering (Ra>90 default): ideal for retail applications
- Body made of extruded aluminum, powder-coated in white, black or light grey
- Fitted with mirror optics (beam angle 24°, 40° or 60°) and recessed LED module to avoid disturbing glare

Applications: shops, museums, exhibitions, art galleries, hotels, restaurants, promotional areas, etc.

41100 / .. / .. / ..

€ 101

Art.nr. Art.no.	Armatuur Fixture	Kleurweergave index / Verlichtingshoek Colour rendering index / Beam angle	Kleurtemperatuur Colour temperature	Prijs (€) Price (€)
41100/ .. / .. / ..	X	X	X	
	0: Wit (White)	3: Ra > 90, 24° reflector	0: 3000K	€ 101
	1: Zwart (Black)	4: Ra > 90, 40° reflector	1: 4000K	
	2: Lichtgrijs (Light grey)	5: Ra > 90, 60° reflector	3: 2700K	
		6: Ra > 95, 24° reflector	5: 3000K (triac dimbaar) + € 20	
		7: Ra > 95, 40° reflector	6: 4000K (triac dimbaar) + € 20	
		8: Ra > 95, 60° reflector	8: 2700K (triac dimbaar) + € 20	

Lichtbron (Light source): Luminus CLM-9, gen 3, COB LED

Verlichtingshoek (Beam angle): 24°/40°/60°

Kleurtemperatuur (Colour temperature): 2700K (X Warm wit) (X Warm white),

3000K (Warm wit) (Warm white), 4000K (Puur wit) (Pure white)

Lichtstroom (Light output) bij (at) Ra>90: 1130Lm/1210Lm/1310Lm

Bedrijfstemperatuur (Operating temperature): -5°C - +35°C

Aantal branduren (Rated life hours): > 50.000

LED voeding (inclusief) (LED driver (included)): CE

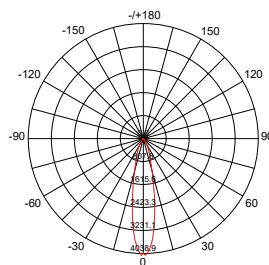
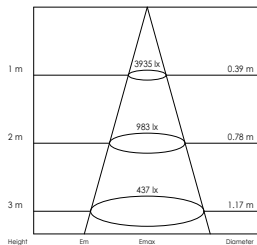
Voedingsspanning (Input): 220-240V AC 50/60Hz

Cosinus phi (Power factor): > 0.90

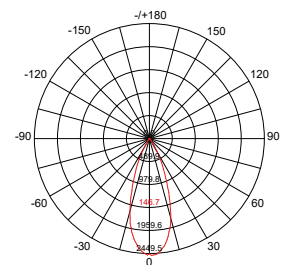
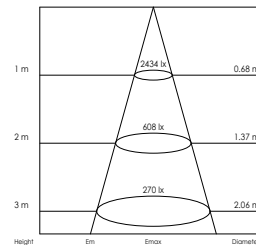
5 JAAR GARANTIE
YEARS WARRANTY

CE IP20

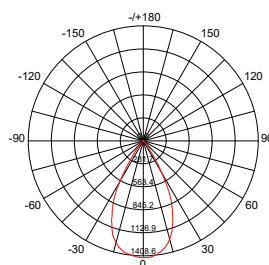
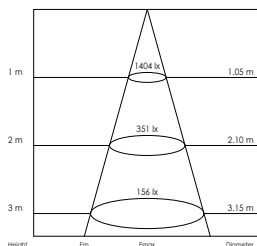
LED Pro-Rio
Surface C
14W, 24°
3000K, Ra>90



LED Pro-Rio
Surface C
14W, 40°
3000K, Ra>90



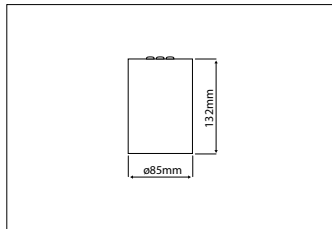
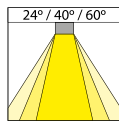
LED Pro-Rio
Surface C
14W, 60°
3000K, Ra>90





LED Pro-Rio Surface D

27W, incl. geïntegreerde (integrated) LED voeding (driver)



- LED opbouwarmatuur
- Modern uiterlijk met in het armatuur geïntegreerde LED voeding
- Zeer goede kleurweergave (Ra>90 standaard): uitermate geschikt voor retailtoepassingen
- Behuizing gemaakt uit geëxtrudeerd aluminium, gepoederlakt in de kleuren wit, zwart of lichtgrijs
- Voorzien van spiegeloptiek (24°, 40° of 60° openingshoek) en verdiepte LED module om hinderlijke verblinding tegen te gaan

Toepassingsgebieden: winkels, musea, tentoonstellingen, kunstgalerieën, hotels, restaurants, representatieve ruimtes, etc.

- LED surface mounted luminaire
- Modern appearance and integrated LED power supply
- Very good colour rendering (Ra>90 default): ideal for retail applications
- Body made of extruded aluminum, powder-coated in white, black or light grey
- Fitted with mirror optics (beam angle 24°, 40° or 60°) and recessed LED module to avoid disturbing glare

Applications: shops, museums, exhibitions, art galleries, hotels, restaurants, promotional areas, etc.

41100 / .. / .. / ..

€ 125

Art.nr. Art.no.	Armatuur Fixture	Kleurweergave index / Verlichtingshoek Colour rendering index / Beam angle	Kleurtemperatuur Colour temperature	Prijs (€) Price (€)
41100/ .. / .. / ..	X	X	X	
	3: Wit (White)	3: Ra > 90, 24° reflector	0: 3000K	€ 125
	4: Zwart (Black)	4: Ra > 90, 40° reflector	1: 4000K	
	5: Lichtgrijs (Light grey)	5: Ra > 90, 60° reflector	3: 2700K	
		6: Ra > 95, 24° reflector	5: 3000K (triac dimbaar) + € 30	
		7: Ra > 95, 40° reflector	6: 4000K (triac dimbaar) + € 30	
		8: Ra > 95, 60° reflector	8: 2700K (triac dimbaar) + € 30	

Lichtbron (Light source): Luminus CXM-14, gen 3, COB LED

Verlichtingshoek (Beam angle): 24°/40°/60°

Kleurtemperatuur (Colour temperature): 2700K (X Warm wit) (X Warm white),

3000K (Warm wit) (Warm white), 4000K (Puur wit) (Pure white)

Lichtstroom (Light output) bij (at) Ra>90: 2330Lm/2510Lm/2700Lm

Bedrijfstemperatuur (Operating temperature): -5°C - +35°C

Aantal branduren (Rated life hours): > 50.000

LED voeding (inclusief) (LED driver (included)): CE

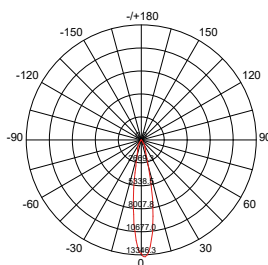
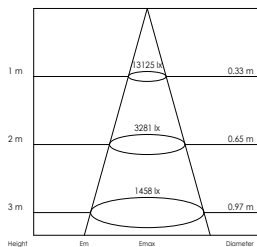
Voedingsspanning (Input): 220-240V AC 50/60Hz

Cosinus phi (Power factor): > 0.90

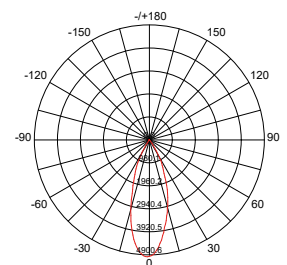
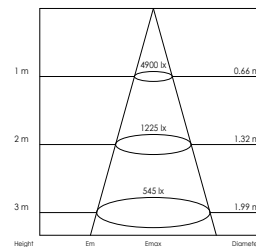
5 JAAR GARANTIE
YEARS WARRANTY

CE IP20

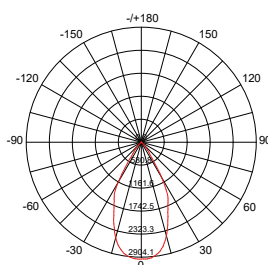
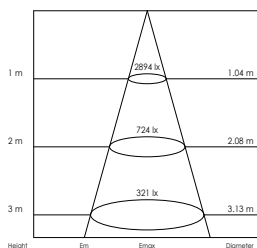
LED Pro-Rio
Surface D
27W, 24°
3000K, Ra>90



LED Pro-Rio
Surface D
27W, 40°
3000K, Ra>90



LED Pro-Rio
Surface D
27W, 60°
3000K, Ra>90



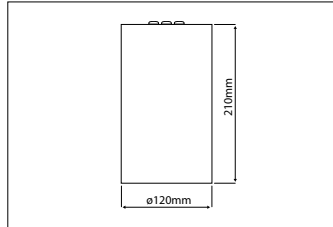
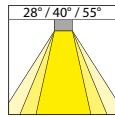
LED PRO-RIO SURFACE SERIE (LED PRO-RIO SURFACE SERIES)

NEW



LED Pro-Rio Surface E

47W, incl. geïntegreerde (integrated) LED voeding (driver)



- LED opbouwarmatuur
- Modern uiterlijk met in het armatuur geïntegreerde LED voeding
- Zeer goede kleurweergave (Ra>90 standaard): uitermate geschikt voor retailtoepassingen
- Behuizing gemaakt uit geëxtrudeerd aluminium, gepoederlakt in de kleuren wit, zwart of lichtgrijs
- Voorzien van spiegeloptiek (28°, 40° of 55° openingshoek) en verdiepte LED module om hinderlijke verblinding tegen te gaan

Toepassingsgebieden: winkels, musea, tentoonstellingen, kunstgalerieën, hotels, restaurants, representatieve ruimtes, etc.

- LED surface mounted luminaire
- Modern appearance and integrated LED power supply
- Very good colour rendering (Ra>90 default): ideal for retail applications
- Body made of extruded aluminum, powder-coated in white, black or light grey
- Fitted with mirror optics (beam angle 28°, 40° or 55°) and recessed LED module to avoid disturbing glare

Applications: shops, museums, exhibitions, art galleries, hotels, restaurants, promotional areas, etc.

41100 / .. / .. / ..

€ 190

Art.nr. Art.no.	Armatuur Fixture	Kleurweergave index / Verlichtingshoek Colour rendering index / Beam angle	Kleurtemperatuur Colour temperature	Prijs (€) Price (€)
41100/ .. / .. / ..	X	X	X	€ 190
	6: Wit (White)	3: Ra > 90, 28° reflector	0: 3000K	
	7: Zwart (Black)	4: Ra > 90, 40° reflector	1: 4000K	
	8: Lichtgrijs (Light grey)	5: Ra > 90, 55° reflector	3: 2700K	
		6: Ra > 95, 28° reflector		
		7: Ra > 95, 40° reflector		
		8: Ra > 95, 55° reflector		

Lichtbron (Light source): Luminus CXM-18, gen 3, COB LED

Verlichtingshoek (Beam angle): 28°/40°/55°

Kleurtemperatuur (Colour temperature): 2700K (X Warm wit) (X Warm white),

3000K (Warm wit) (Warm white), 4000K (Puur wit) (Pure white)

Lichtstroom (Light output) bij (at) Ra>90: 3970Lm/4280Lm/4610Lm

Bedrijfstemperatuur (Operating temperature): -5°C - +35°C

Aantal branduren (Rated life hours): > 50.000

LED voeding (inclusief) (LED driver (included)): CE

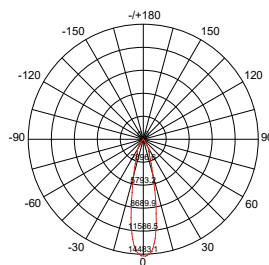
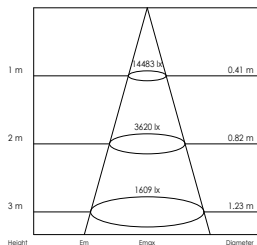
Voedingsspanning (Input): 220-240V AC 50/60Hz

Cosinus phi (Power factor): > 0.90

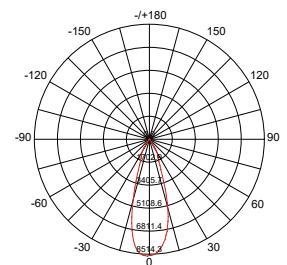
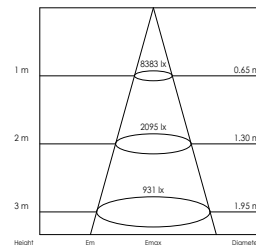
5 JAAR GARANTIE
YEARS WARRANTY

CE IP20

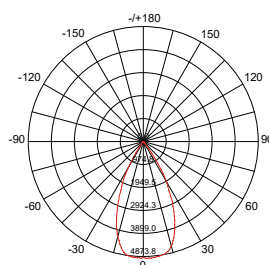
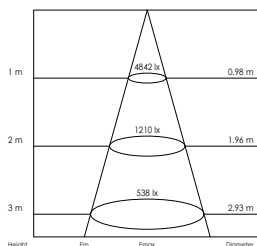
LED Pro-Rio
Surface E
47W, 28°
3000K, Ra>90

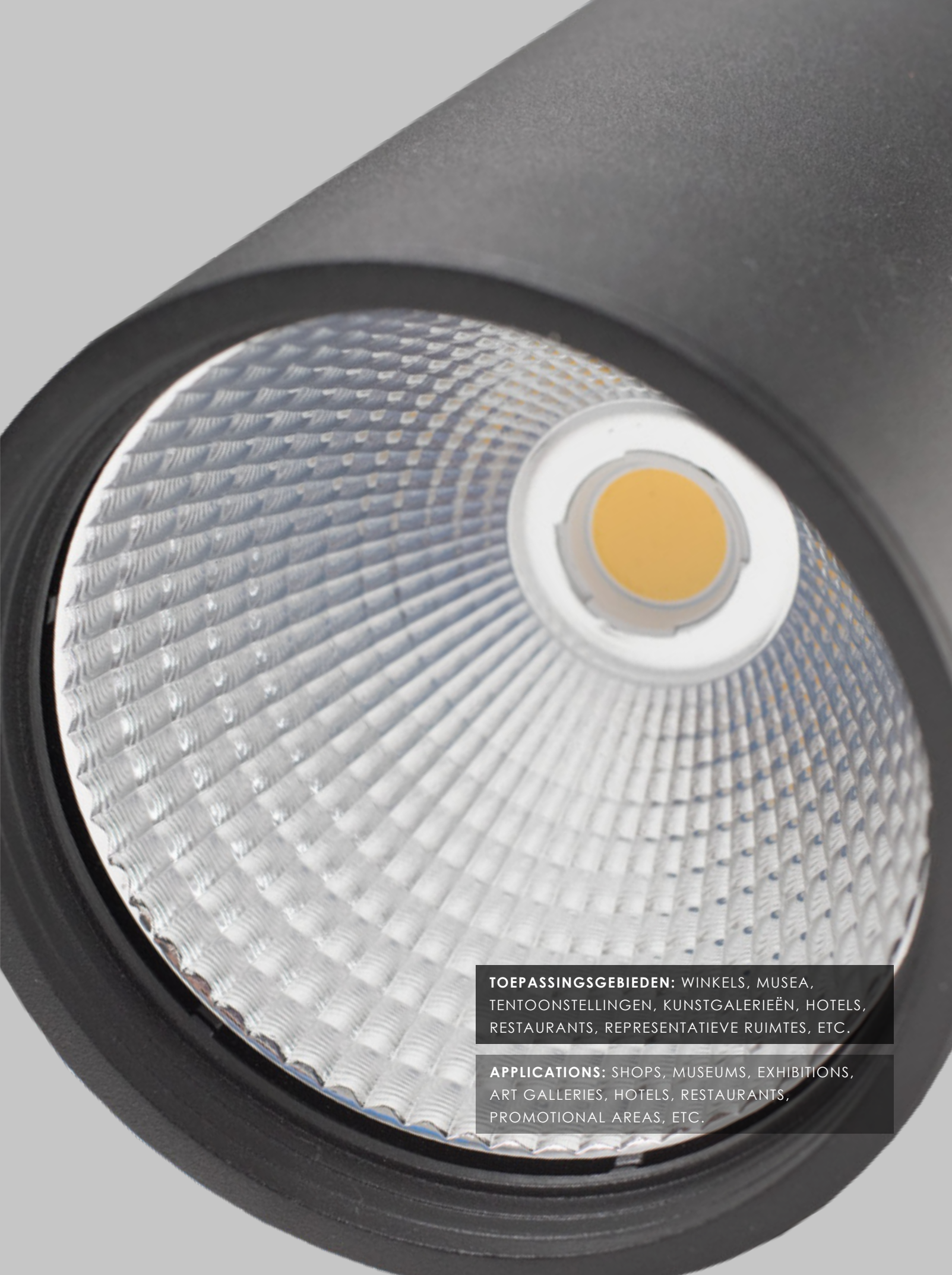


LED Pro-Rio
Surface E
47W, 40°
3000K, Ra>90



LED Pro-Rio
Surface E
47W, 55°
3000K, Ra>90





TOEPASSINGSGBIEDEN: WINKELS, MUSEA,
TENTOONSTELLINGEN, KUNSTGALERIEËN, HOTELS,
RESTAURANTS, REPRESENTATIEVE RUIMTES, ETC.

APPLICATIONS: SHOPS, MUSEUMS, EXHIBITIONS,
ART GALLERIES, HOTELS, RESTAURANTS,
PROMOTIONAL AREAS, ETC.