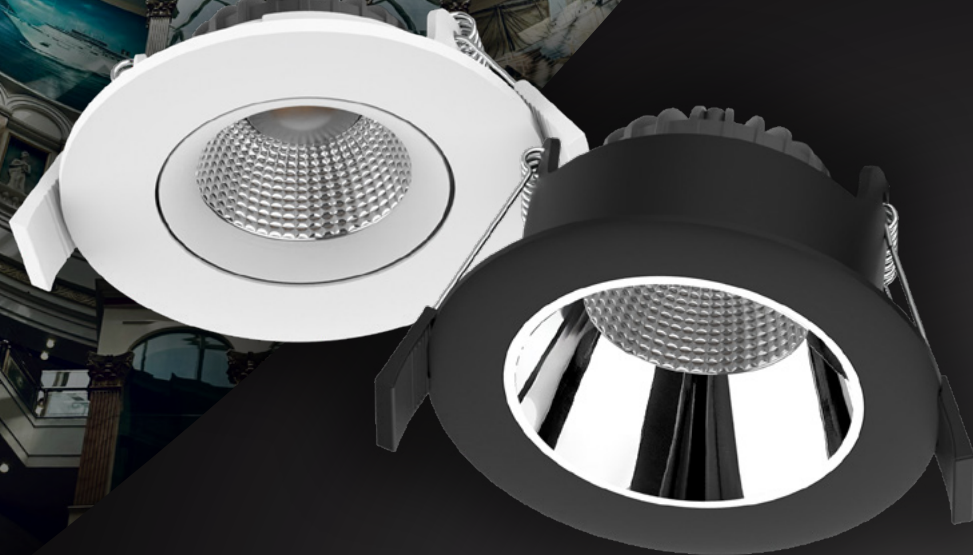


PROLUMIA®

PRO-AMBIANCE MODULAR RECESSED DOWNLIGHTS

ATMOSPHERIC LIGHTING
FOR THE RIGHT AMBIENCE

AMBIENT LIGHTING
FOR INDOOR &
OUTDOOR USE, WITH
ADJUSTABLE CCT &
BRIGHTNESS



YEARS WARRANTY



PRO-AMBIANCE

MODULAR RECESSED DOWNLIGHTS

ATMOSPHERIC LIGHTING FOR THE RIGHT AMBIENCE

Pro-Ambiance is a cost-effective, small aperture recessed lighting solution with refined aesthetics and quality for residential and hospitality applications, to name a few. A complete fixture requires an LED-module with driver (sold as a set) and a recess ring, which is separately available in a variety of models. Two sizes of LED-modules cover a wide range of lumen packages, and each are available in 3 beam angles. They offer 3-way selectable CCT, bi-level adjustable brightness and come with Triac-dimmable drivers by default.

MORE INFO ABOUT
PRO-AMBIANCE
ONLINE:



FEATURES & PROPERTIES

- Ceiling-recessed downlights, shaping atmosphere and mood
- Modular concept: LED-modules/driver & recess rings sold separately
- Low-profile design, suited for installation in narrow spaces
- Color temperature (CCT) settable to 2700, 3000 or 4000 K
- Drivers with high/low-switchable light output, Triac-dimmable by default
- LED-modules up to 120 lm/W, multiple light distributions available
- Optics designed to minimize glare-discomfort
- Non-adjustable versions IP65-rated, adjustable IP44 (installed in ceiling)

GENERAL SPECIFICATIONS

Type of Luminaire	Recessed
Application	Ceiling
Installation environment	Indoor / outdoor
Lighting function	General, atmosphere, accent
Luminaire versions	Triac-dimmable (standard)
Optional accessories	Recess rings
Electrical safety class	Class II
AC-voltage & frequency	220-240 V AC 50-60 Hz
Type of driver	Constant current, Triac-dimmable
Type of light source	LED (type SMD)
Power consumption (range)	4 - 9 W
Luminous flux (range)	330 - 1,035 lm
Luminous flux adjustable	2 settings
Light color	2700 K / 3000 K / 4000 K
Light color adjustable	3 settings
Color Rendering Index	Ra >80
Optical system	Aluminium reflector / diffuser
Beam angle	38°, 60° or 110°, round symmetrical
Ingress Protection (IP)	IP65 / IP44 (adjustable)
Impact resistance (IK)	IK03
Median useful life	L90 >50,000 hours L80 >100,000 hours
Ambient temperature (Ta-range)	-20°C to +40°C
Material	Aluminium
Color / finish	White or black / matte finish
Warranty period	5 years

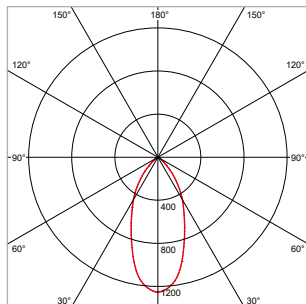
APPLICATIONS

Suspended ceilings in homes, hotel rooms, bathrooms and task/spot or accent lighting in offices, stores and restaurants, etc.





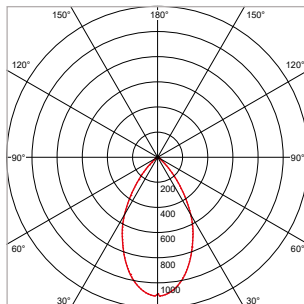
42181000 / 42181001



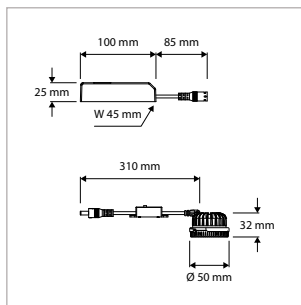
38°



42181002



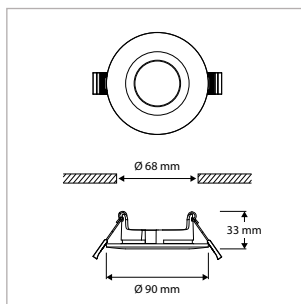
60°



110°

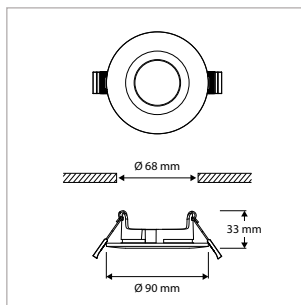
PRO-AMBIANCE - LED-MODULES - 4 W / 6 W - Ø 50 x H 32 mm - IP44/IP65 + TRIAC-DRIVER

VERSION	CCT	CRI	LIGHT OUTPUT	POWER	DRIVER	ART. NO.	STOCK
Beam angle 38°	2700 / 3000 / 4000 K	Ra >80	480 / 690 lm	4 W / 6 W	Triac	42181000	☑
Beam angle 60°	2700 / 3000 / 4000 K	Ra >80	480 / 690 lm	4 W / 6 W	Triac	42181001	☑
Beam angle 110°	2700 / 3000 / 4000 K	Ra >80	360 / 520 lm	4 W / 6 W	Triac	42181002	☑



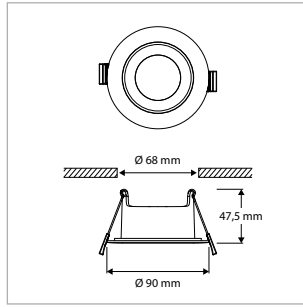
PRO-AMBIANCE - RECESS RINGS - FIXED - ROUND - Ø 90 mm - APERTURE-Ø 68 mm - IP65 (LED-MODULES # 4218100x)

DESCRIPTION	ART. NO.	STOCK
Recess ring - for Ø 50 mm module - round - fixed - white - cutout-Ø 68 mm - outer-Ø 90 mm - IP65	42181010	☑
Recess ring - for Ø 50 mm module - round - fixed - black - cutout-Ø 68 mm - outer-Ø 90 mm - IP65	42181011	☑



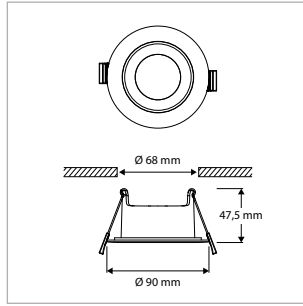
PRO-AMBIANCE - RECESS RINGS - ADJUSTABLE - ROUND - Ø 90 mm - APERTURE-Ø 68 mm - IP44 (LED-MODULES # 4218100x)

DESCRIPTION	ART. NO.	STOCK
Recess ring - for Ø 50 mm module - round - adjustable - white - cutout-Ø 68 mm - outer-Ø 90 mm - IP44	42181030	☑
Recess ring - for Ø 50 mm module - round - adjustable - black - cutout-Ø 68 mm - outer-Ø 90 mm - IP44	42181031	☑



PRO-AMBIANCE - RECESS RINGS - ANTI-GLARE (AG) - FIXED - ROUND - Ø 90 mm - APERTURE-Ø 68 mm - IP65 (LED-MODULES # 4218100x)

DESCRIPTION	ART. NO.	STOCK
Recess ring - anti-glare - for Ø 50 mm module - round - fixed - white/white - cutout-Ø 68 mm - outer-Ø 90 mm - IP65	42181020	☑
Recess ring - anti-glare - for Ø 50 mm module - round - fixed - black/black - cutout-Ø 68 mm - outer-Ø 90 mm - IP65	42181022	☑



PRO-AMBIANCE - RECESS RINGS - ANTI-GLARE (AG) - FIXED - ROUND - Ø 90 mm - APERTURE-Ø 68 mm - IP65 (LED-MODULES # 4218100x)

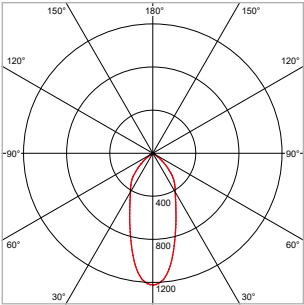
DESCRIPTION	ART. NO.	STOCK
Recess ring - anti-glare - for Ø 50 mm module - round - fix - white/specular - cutout-Ø 68 mm - outer-Ø 90 mm - IP65	42181021	☑
Recess ring - anti-glare - for Ø 50 mm module - round - fix - black/specular - cutout-Ø 68 mm - outer-Ø 90 mm - IP65	42181023	☑







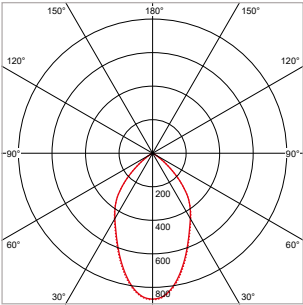
42182000 / 42182001



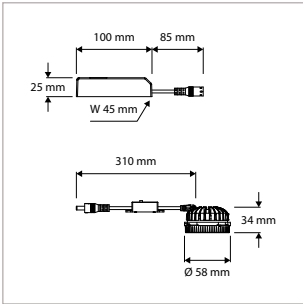
38°



42182002



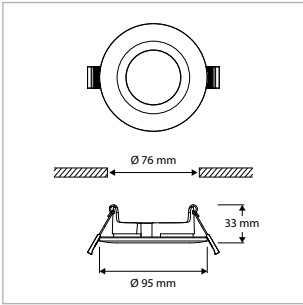
60°



110°

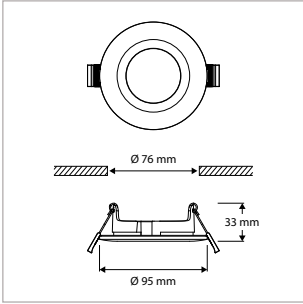
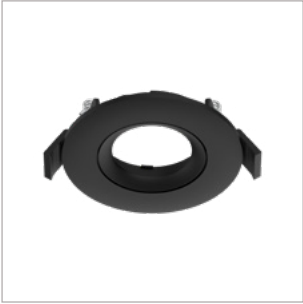
PRO-AMBIANCE - LED-MODULES - 4.5 W / 9 W - Ø 58 x H 34 mm - IP44/IP65 + TRIAC-DRIVER

VERSION	CCT	CRI	LIGHT OUTPUT	POWER	DRIVER	ART. NO.	STOCK
Beam angle 38°	2700 / 3000 / 4000 K	Ra >80	540 / 1,035 lm	4.5 W / 9 W	Triac	42182000	☑
Beam angle 60°	2700 / 3000 / 4000 K	Ra >80	540 / 1,035 lm	4.5 W / 9 W	Triac	42182001	☑
Beam angle 110°	2700 / 3000 / 4000 K	Ra >80	405 / 780 lm	4.5 W / 9 W	Triac	42182002	☑



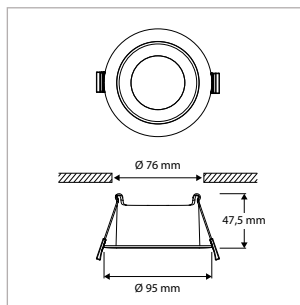
PRO-AMBIANCE - RECESS RINGS - FIXED - ROUND - Ø 95 mm - APERTURE-Ø 76 mm - IP65 (LED-MODULES # 4218200x)

DESCRIPTION	ART. NO.	STOCK
Recess ring - for Ø 58 mm module - round - fixed - white - cutout-Ø 76mm - outer-Ø 95 mm - IP65	42182010	☑
Recess ring - for Ø 58 mm module - round - fixed - black - cutout-Ø 76mm - outer-Ø 95 mm - IP65	42182011	☑



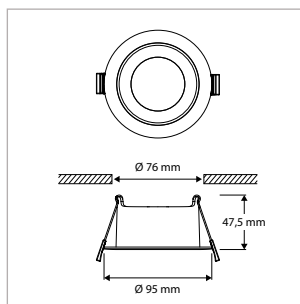
PRO-AMBIANCE - RECESS RINGS - ADJUSTABLE - ROUND - Ø 95 mm - APERTURE-Ø 76 mm - IP44 (LED-MODULES # 4218200x)

DESCRIPTION	ART. NO.	STOCK
Recess ring - for Ø 58 mm module - round - adjustable - white - cutout-Ø 76 mm - outer-Ø 95 mm - IP44	42182030	☑
Recess ring - for Ø 58 mm module - round - adjustable - black - cutout-Ø 76 mm - outer-Ø 95 mm - IP44	42182031	☑



PRO-AMBIANCE - RECESS RINGS - ANTI-GLARE (AG) - FIXED - ROUND - Ø 95 mm - APERTURE-Ø 76 mm - IP65 (LED-MODULES # 4218200x)

DESCRIPTION	ART. NO.	STOCK
Recess ring - anti-glare - for Ø 58 mm module - round - fix - white/white - cutout-Ø 76 mm - outer-Ø 95 mm - IP65	42182020	☑
Recess ring - anti-glare - for Ø 58 mm module - round - fix - black/black - cutout-Ø 76 mm - outer-Ø 95 mm - IP65	42182022	☑



PRO-AMBIANCE - RECESS RINGS - ANTI-GLARE (AG) - FIXED - ROUND - Ø 95 mm - APERTURE-Ø 76 mm - IP65 (LED-MODULES # 4218200x)

DESCRIPTION	ART. NO.	STOCK
Recess ring - anti-glare - for Ø 58 mm module - round - fix - white/specular - cutout-Ø 76 mm - outer-Ø 95 mm - IP65	42182021	☑
Recess ring - anti-glare - for Ø 58 mm module - round - fix - black/specular - cutout-Ø 76 mm - outer-Ø 95 mm - IP65	42182023	☑



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**MORE INFO ABOUT
PRO-AMBIANCE
ONLINE:**



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