

MINUX

The
Slim
Powerful
Fixed Downlight

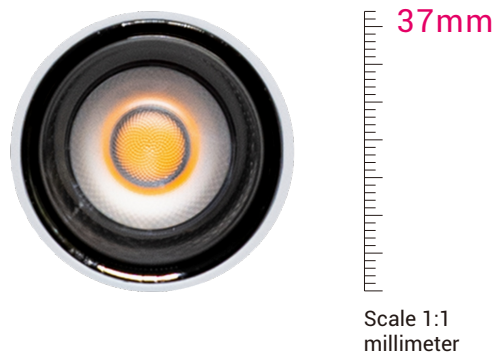


Minimalist slim design with high lumen package
Ceiling cut-outs in Ø38mm, Ø44mm and Ø57mm for trim version
Trimless versions also available (see details in following pages)
Aluminum housing and in wet-painting finish, excellent dissipation performance & antirust

Five different secondary reflectors of dark-light (chrome black), matt, white, black or gold
Beam angles in small, medium and wide for selection
UGR<19 providing visual comfort and quality light

LED chip in standard CRI>90 and 3-step MacAdam for perfect color consistency
Color temperature in 2700K, 3000K and 4000K as standard for selection
IP class in IP65 from front, good for damp applications

Different functions LED driver in On-Off, Phase Dim, 1-10V Dim and DALI Dim





Trim Version

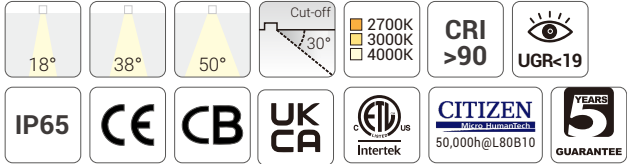
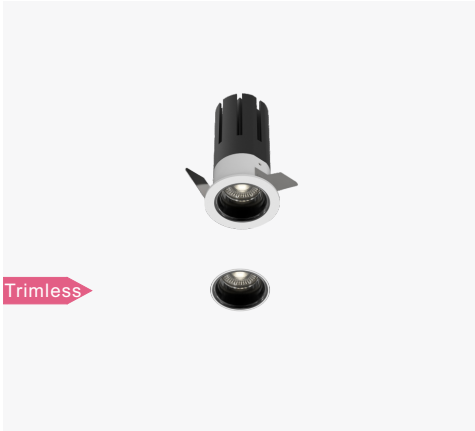


Trimless Version



EI-Trimless Version

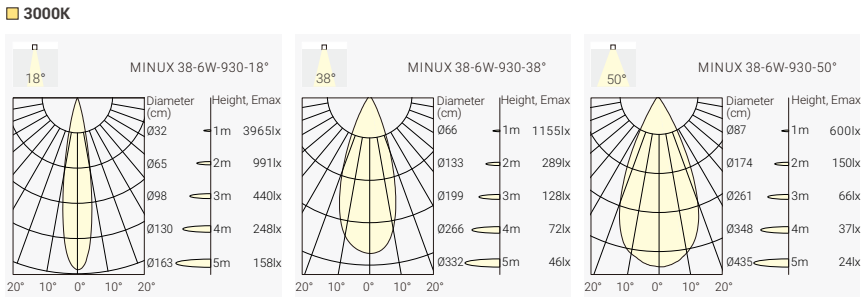
MINUX 38 – The Slim & Powerful Fixed Downlight Series



Quick Info

- Ceiling Cut-out: Ø38mm for Trim Version
- Trimless Version also Available
- CITIZEN LED: 6W, CRI>90
- CCT: 2700K, 3000K, 4000K Available as Standard
- Beam Angle: 18°(UGR<19), 38°(UGR<19), 50°
- Lumen Output: Up to 500lm System Luminous Flux
- IP Class: IP65 from Front
- LED Driver: On-Off, Phase Dim, 1-10V Dim, DALI Dim

Light Distribution



Order Info (MINUX 38 Trim Version in White Trim & Dark Light Reflector as an Example)

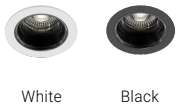
LED Power	System Power	LED Voltage	LED Current	CRI	CCT	Beam	LED Output	System Output	Code
6 W	8 W	12 V	500 mA	90	2700K	18°	500lm	420lm	MIF3-9271806N-WC
						38°	500lm	420lm	MIF3-9273806N-WC
						50°	500lm	420lm	MIF3-9275006N-WC
					3000K	18°	550lm	450lm	MIF3-9301806N-WC
						38°	550lm	450lm	MIF3-9303806N-WC
						50°	550lm	450lm	MIF3-9305006N-WC
					4000K	18°	600lm	500lm	MIF3-9401806N-WC
						38°	600lm	500lm	MIF3-9403806N-WC
						50°	600lm	500lm	MIF3-9405006N-WC

Code Remark: N=N(No Driver) F=F(ON-OFF) P=P(Phase Dim) A=A(1-10V Dim) D=D(DALI Dim)

Coding

MIF3	-	***	**	**	*	-	*	*	-	*
Model	CRI/ CCT	Beam Angle	LED Power	Control	Trim Finish	Reflector Color	Accessory			
MIF3 MINUX 38 Trim Version	927 CRI90/ 2700K	18 18°	06 6W	N No Driver	W White	C Dark Light	H Honeycomb			
MIT3 MINUX 38 Trimless Version	930 CRI90/ 3000K	38 38°		F On-Off	B Black	B Black				
MIE3 MINUX 38 EI-Trimless Version	940 CRI90/ 4000K	50 50°		P Phase Dim		M Matt				
				A 1-10V Dim		W White				
				D DALI Dim		G Gold				

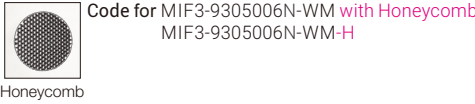
Trim Finish



Reflector Options



Optional accessory



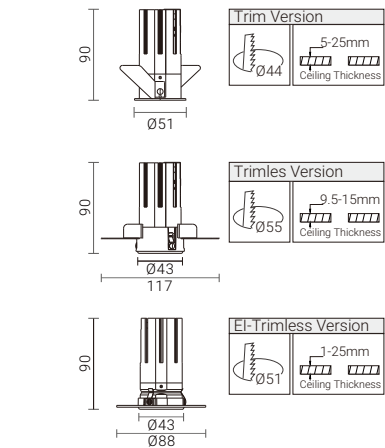
Code for MIF3-9305006N-WM with Honeycomb
MIF3-9305006N-WM-H



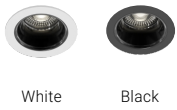
Soft Ceiling Protection Ring
* for Trim Version ONLY



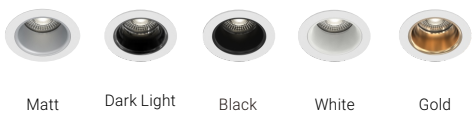
MINUX 44 – The Slim & Powerful Fixed Downlight Series



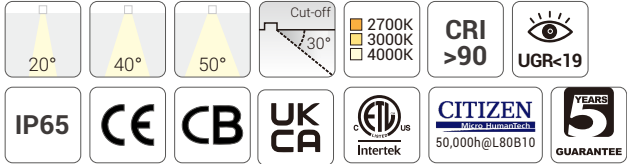
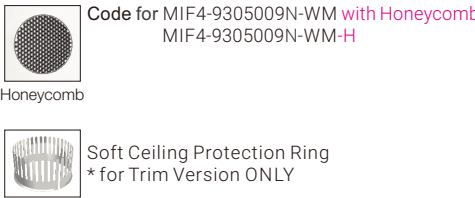
Trim Finish



Reflector Options



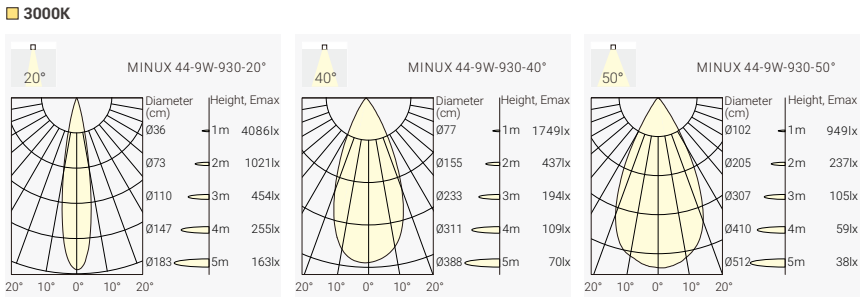
Optional accessory



Quick Info

- Ceiling Cut-out: Ø44mm for Trim Version
- Trimless Version also Available
- CITIZEN LED: 9W, CRI>90
- CCT: 2700K, 3000K, 4000K Available as Standard
- Beam Angle: 20°(UGR<19), 40°(UGR<19), 50°
- Lumen Output: Up to 900lm System Luminous Flux
- IP Class: IP65 from Front
- LED Driver: On-Off, Phase Dim, 1-10V Dim, DALI Dim

Light Distribution



Order Info (MINUX 44 Trim Version in White Trim & Dark Light Reflector as an Example)

LED Power	System Power	LED Voltage	LED Current	CRI	CCT	Beam	LED Output	System Output	Code
9 W	11 W	36 V	250 mA	90	2700K	20°	950lm	800lm	MIF4-9272009N-WC
						40°	950lm	800lm	MIF4-9274009N-WC
						50°	950lm	800lm	MIF4-9275009N-WC
					3000K	20°	1000lm	850lm	MIF4-9302009N-WC
						40°	1000lm	850lm	MIF4-9304009N-WC
						50°	1000lm	850lm	MIF4-9305009N-WC
					4000K	20°	1050lm	900lm	MIF4-9402009N-WC
						40°	1050lm	900lm	MIF4-9404009N-WC
						50°	1050lm	900lm	MIF4-9405009N-WC

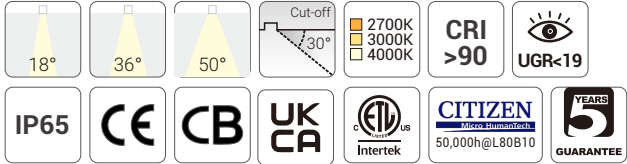
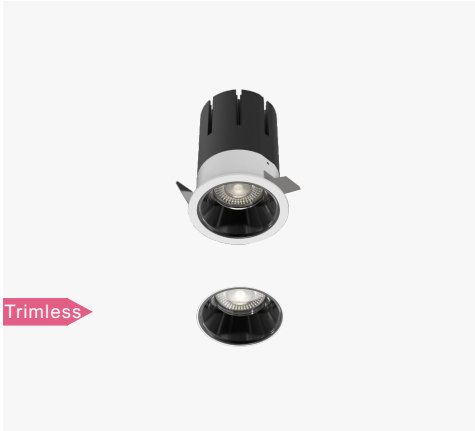
Code Remark: N=N(No Driver) F=F(ON-OFF) P=P(Phase Dim) A=A(1-10V Dim) D=D(DALI Dim)

Coding

MIF4	-	***	**	**	*	-	*	*	-	*
Model	CRI/ CCT	Beam Angle	LED Power	Control	Trim Finish	Reflector Color	Accessory			
MIF4	927	20	09	N	W	C	H			
MINUX 44 Trim Version	CRI90/ 2700K	20°	9W	No Driver	White	Dark Light	Honeycomb			
MIT4	930	40		F	B	B				
MINUX 44 Trimless Version	CRI90/ 3000K	40°		On-Off	Black	Black				
MIE4	940	50		P		M				
MINUX 44 EI-Trimless Version	CRI90/ 4000K	50°		Phase Dim		Matt				
				A		W				
				1-10V Dim		White				
				D		G				
				DALI Dim		Gold				



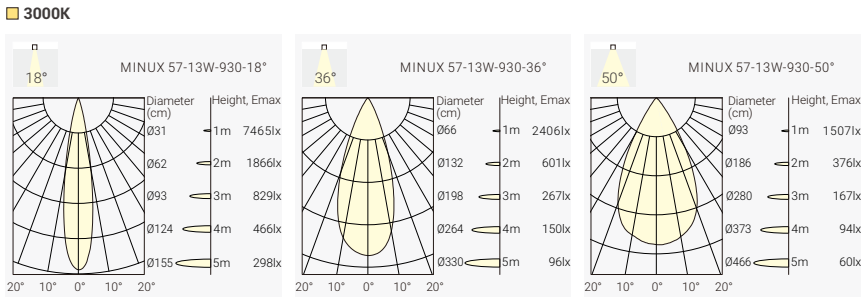
MINUX 57 – The Slim & Powerful Fixed Downlight Series



Quick Info

- Ceiling Cut-out: Ø57mm for Trim Version
- Trimless Version also Available
- CITIZEN LED: 13W, CRI>90
- CCT: 2700K, 3000K, 4000K Available as Standard
- Beam Angle: 18°(UGR<19), 36°(UGR<19), 50°
- Lumen Output: Up to 1050lm System Luminous Flux
- IP Class: IP65 from Front
- LED Driver: On-Off, Phase Dim, 1-10V Dim, DALI Dim, Casambi Wireless Dim

Light Distribution



Order Info (MINUX 57 Trim Version in White Trim & Dark Light Reflector as an Example)

LED Power	System Power	LED Voltage	LED Current	CRI	CCT	Beam	LED Output	System Output	Code
13 W	15 W	36 V	350 mA	90	2700K	18°	1200lm	950lm	MIF5-9271813N-WC
						36°	1200lm	950lm	MIF5-9273613N-WC
						50°	1200lm	950lm	MIF5-9275013N-WC
					3000K	18°	1300lm	1000lm	MIF5-9301813N-WC
						36°	1300lm	1000lm	MIF5-9303613N-WC
						50°	1300lm	1000lm	MIF5-9305013N-WC
					4000K	18°	1400lm	1050lm	MIF5-9401813N-WC
						36°	1400lm	1050lm	MIF5-9403613N-WC
						50°	1400lm	1050lm	MIF5-9405013N-WC

Code Remark: N=N(No Driver) F=F(ON-OFF) P=P(Phase Dim) A=A(1-10V Dim) D=D(DALI Dim)

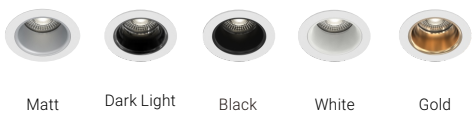
Coding

MIF5	-	***	**	**	*	-	*	*	-	*
Model	CRI/ CCT	Beam Angle	LED Power	Control	Trim Finish	Reflector Color	Accessory			
MIF5	927	18	13	N	W	C	H			
MINUX 57 Trim Version	CRI90/ 2700K	18°	13W	No Driver	White	Dark Light	Honeycomb			
MIT5	930	36		F	B	B				
MINUX 57 Trimless Version	CRI90/ 3000K	36°		On-Off	Black	Black				
MIE5	940	50		P		M				
MINUX 57 EI-Trimless Version	CRI90/ 4000K	50°		Phase Dim		Matt				
				A		W				
				1-10V Dim		White				
				D		G				
				DALI Dim		Gold				

Trim Finish



Reflector Options



Optional accessory

