

INNEX



LUXINTEC

Give light a leading role

MODELS

R



Q



TYPES OF LIGHTING



APPLICATION AREAS

Corridors



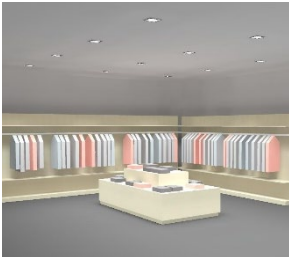
Offices



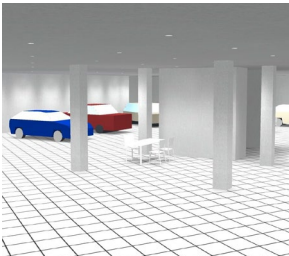
Airports



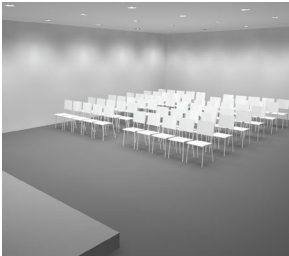
Retail



Car dealers



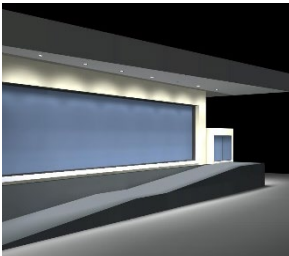
Conference rooms



Restaurants

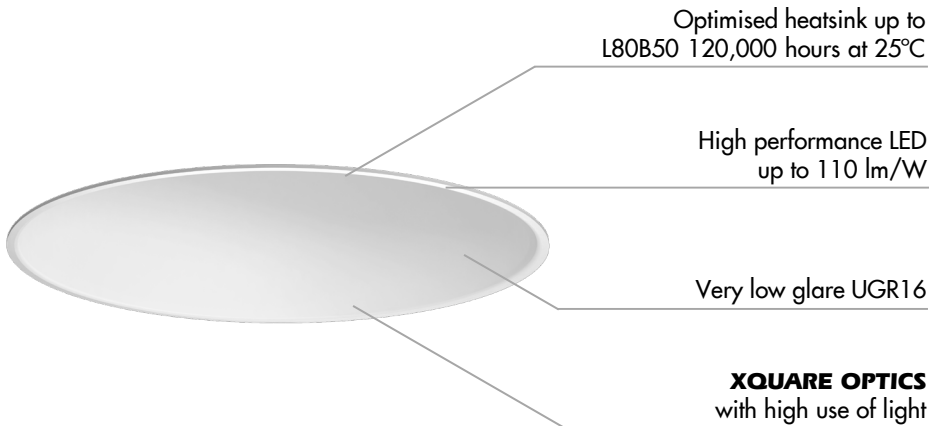


Cantilevers

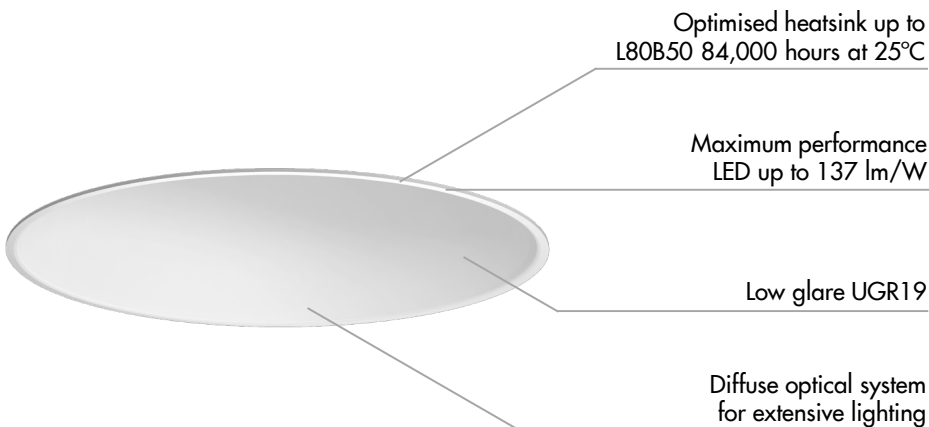


- Alumium reflector with high thermal conductivity
- Minimalist frameless design
- High visual comfort

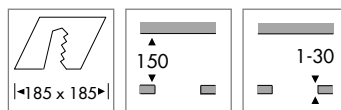
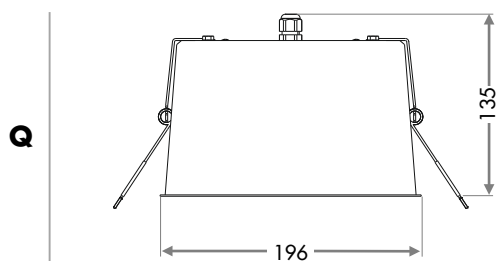
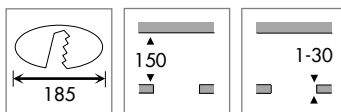
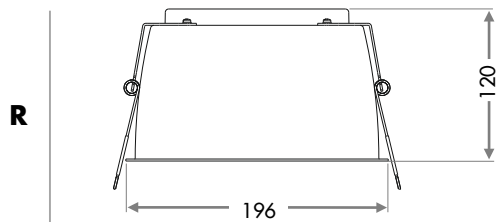
XO



HE

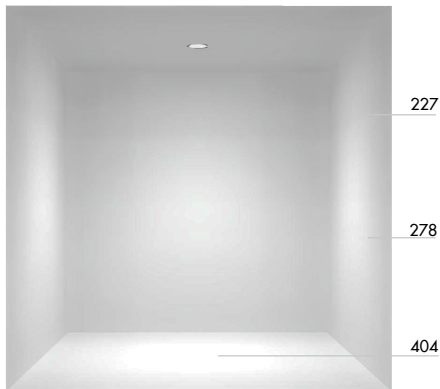


DIMENSIONS mm

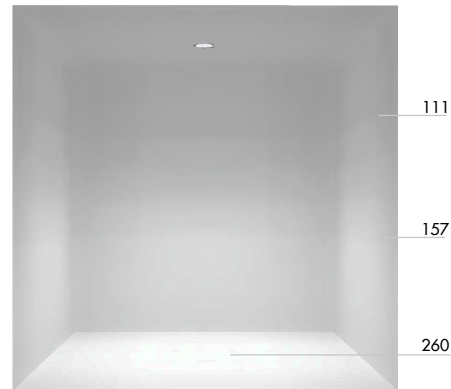


LIGHTING COMPARISON

D optics



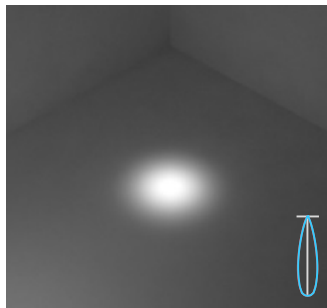
XQUARE OPTICS Q9



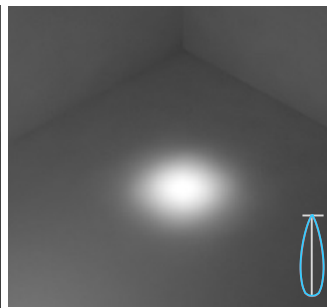
Values in lux at 3 m height for INNEX R HE UGR19 IP20 50W and INNEX R XO UGR16 IP20 40W, 4000K CRI 80+.

PHOTOMETRIES

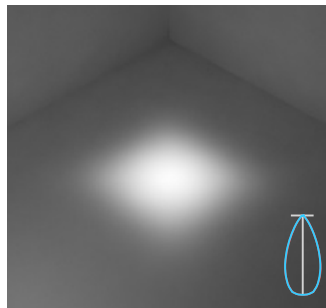
XQUARE OPTICS S1 15°



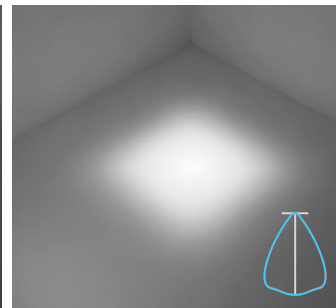
XQUARE OPTICS Q3 30° x 30°



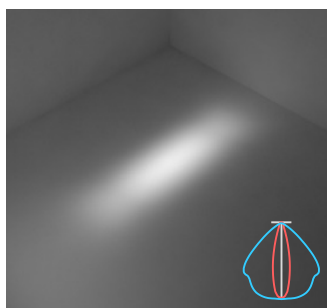
XQUARE OPTICS Q6 60° x 60°



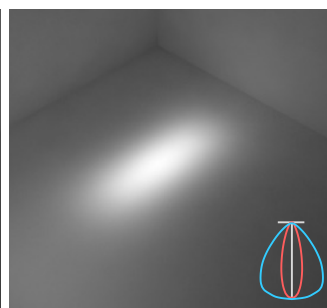
XQUARE OPTICS Q9 90° x 90°



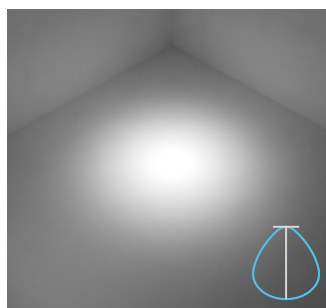
XQUARE OPTICS R1 15° x 90°



XQUARE OPTICS R3 30° x 90°



D 90°



Isolux curves: — 0° - 180° — 90° - 270°

LUMINOUS FLUX

VERSION ⁽¹⁾	POWER RATING (W)	3000K CRI 80+		4000K CRI 80+	
		LUMINOUS FLUX (lm)	LUMINOUS EFFICIENCY (lm/W)	LUMINOUS FLUX (lm)	LUMINOUS EFFICIENCY (lm/W)
INNEX XO UGR16 S1 optics	27	2788	103	2935	109
	40	4182	105	4402	110
INNEX XO UGR16 Q9 optics	27	2491	92	2623	97
	40	3737	93	3934	98
INNEX HE UGR19 D optics	25	3354	134	3435	137
	50	6355	127	6537	131

⁽¹⁾ Models R and Q have the same luminous flux.

OTHER CHARACTERISTICS

MATERIALS	High thermal conductivity aluminium in reflector-heatsink High transmittance polymer in XQUARE OPTICS diffusers Steel in fixing systems
FINISHES	Matt white in XQUARE OPTICS trim Coated in reflector
LIGHT SOURCE SERVICE LIFE	XO: 80,000 hours L80B10 and 120,000 hours L80B50 HE: 66,000 hours L80B10 and 84,000 hours L80B50
DRIVER SERVICE LIFE	> 50,000 hours
OPERATING AMBIENT TEMPERATURE	-30°C up to 40°C
COLOUR CONSISTENCY	SDCM < 3
TYPE OF POWER FEED	Constant current up to 1400mA
CONNECTION	Quick connector to remote driver
WEIGHT	700 gr

WEB PRODUCTO CONFIGURATOR

REFERENCE CODING

		REF.	DESCRIPTION	AVAILABLE FOR
01	MODEL	NRX NRH	INNEX R	XO UGR16 HE UGR19
		NQX NQH	INNEX Q	XO UGR16 HE UGR19
02	IP	O	IP20	All
03	POWER RATING	25	25W	NRH – NQH
		27	27W	
		40	40W	NRX – NQX
		50	50W	NRH – NQH
04	ELECTRICAL EQUIPMENT	F	Non-dimmable	All
		D	DALI dimmable	
05	LIGHT COLOUR	3	3000K	All
		4	4000K	
06	CRI	A	80+	All
07	OPTICS	S1	XQUARE OPTICS ~ 15°	NRX – NQX
		Q3	XQUARE OPTICS ~ 30° x 30°	
		Q6	XQUARE OPTICS ~ 60° x 60°	
		Q9	XQUARE OPTICS ~ 90° x 90°	
		R1	XQUARE OPTICS ~ 15° x 90°	
		R3	XQUARE OPTICS ~ 30° x 90°	
		D	Diffuse	
08	REFLECTOR COLOUR	B	White	All

i Other customised features under request.



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