

SNOOP

WALL MOUNT SERIES

A series of wall mounted luminaires available in different sizes and output that can serve as functional or decorative light applications. Incorporating ELR's signature modular concept design, LED modules are fully interchangeable with choices to flexibly illuminate designated areas.



Reduced Glare

Future proof with upgradeable module

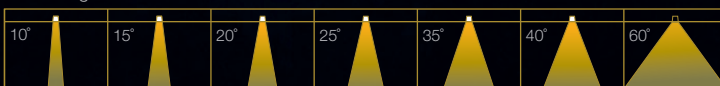


Accessory options

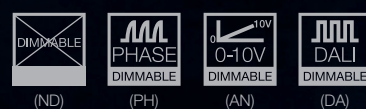
Module Colour Temperature Variation



Beam Angle



Driver Dimming Variation



SNOOP 2 WALL MOUNT

INDOOR WALL MOUNTED LUMINAIRE



#WALL MOUNT
#DOWN



#WALL MOUNT
#UP DOWN

TECHNOLOGY AND FEATURES



Advanced Thermal
Protection System



Low Flicker,
No Risk
(IEEE 1789)



Converging Optical Lens
Maximising LOR

AVAILABLE OPTIONS

FIXTURE COLOUR OPTIONS	Trim Colour Options	Reflector Colour Options				
	MATT WHITE RAL9003 MATT BLACK RAL9011	MATT WHITE RAL9003	MATT BLACK RAL9011	WHITE / BLACK	CHROME BLACK	CHROME GOLD
ACCESSORIES	 Honeycomb Anti-Glare Louvre Soft Lens Linear Spread Lens					
LED MODULE	 20C					
	SINGLE CCT 2700K 3000K 3500K 4000K 5000K ProART ProART98	20C	✓	✓	✓	
	WARM DIM 	20C				
	tuneWHITE 		✓	✓		
flexiK 						
DRIVER DIMMING	 (ND) (PH) (AN) (DA)					

***tuneWHITE and flexiK are recommended to be paired with Soft Lens for better colour mixing effect.*

SNOOP 2 WALL MOUNT

SPECIFICATIONS

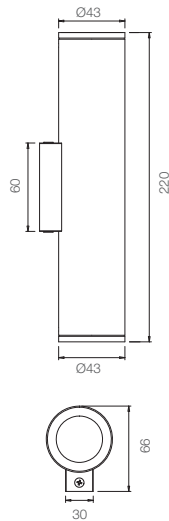
FIXTURE

Family Type	Snoop series
Fixture Colours	Matt white, matt black
Reflector Colours	Matt white, matt black, matt white / matt black, chrome black, chrome gold
Fixture Materials	Aluminium
Accessories	Honeycomb anti-glare louvre, soft lens, linear spread lens
Ingress Protection	IP40

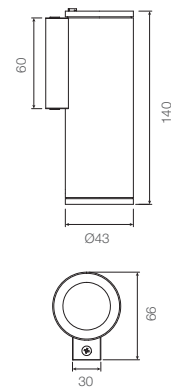
LED MODULE & DRIVER

Compatible LED Modules	20 series LED modules
Lifetime	Up to 50,000 hours L80 lamp life with LM80 tested LED chip packages
Beam Angles	15°, 25°, 40°
Colour Temperatures	2700K, 3000K, 3500K, 4000K, 5000K, Warm Dim, tuneWHITE, flexiK
CRI	High Efficiency (CRI-85), ProART (CRI-95), ProART98 (CRI-98)
Driver (Dimming)	Non-dim, phase (leading & trailing edge), 0-10V, DALI

DIMENSIONS (MM)



(UP DOWN)

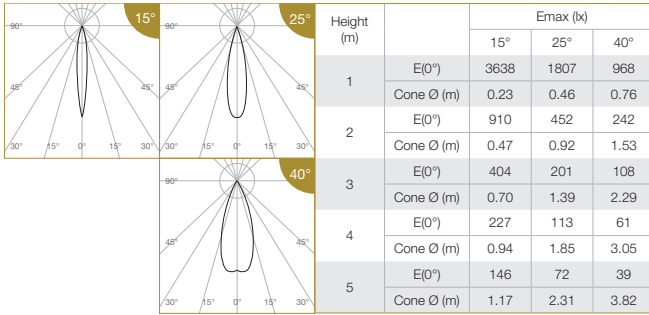


(DOWN)

SNOOP 2 WALL MOUNT

PHOTOMETRICS

20 CLASSIC



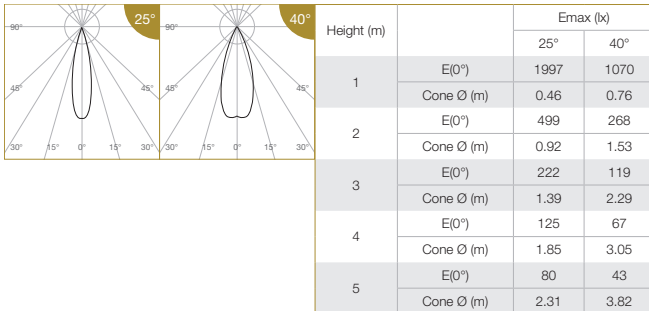
Correction Factor: 20C - f = 1.00
20C-24CV - f = 0.79

ELR LED Module				20C	
LED Power				6.2W	
System Power				8.3W	
Luminous Flux (lm)	Type	Beam Angle	CRI		
			High Efficiency Ra-85	607	
		ProART Ra-95	516		
		ProART98 Ra-98	425		
		Single CCT (3000K)	25°	High Efficiency Ra-85	614
				ProART Ra-95	522
	ProART98 Ra-98		430		
	40°		High Efficiency Ra-85	620	
			ProART Ra-95	527	
	ProART98 Ra-98		434		
	Input Power (24CV)				6.2W
	Luminous Flux (lm)	Type	Beam Angle	CRI	
High Efficiency Ra-85				478	
ProART Ra-95			407		
ProART98 Ra-98			335		
24CV Single CCT (3000K)			25°	High Efficiency Ra-85	484
				ProART Ra-95	411
		ProART98 Ra-98	339		
		40°	High Efficiency Ra-85	489	
			ProART Ra-95	415	
		ProART98 Ra-98	342		

Data are based on 3000K (ProART CRI-95). Nominal data of 2700K and 3500K are shared with 3000K. Higher CCT of 4000K and 5000K will have a nominal data value of 5% higher than published. (f = 1.05)
High Efficiency CRI-85 will have a nominal data value of 15% higher than published. (f = 1.17)
ProART98 CRI-98 will have a nominal data value of 8% lower than published. (f = 0.92)

Nominal CRI-85, equals to Ra>80-87, R9>0
Nominal CRI-85, equals to Ra>90-97, R9>50
Nominal CRI-98, equals to Ra>97-99, R9>93

20 CLASSIC WARM DIM



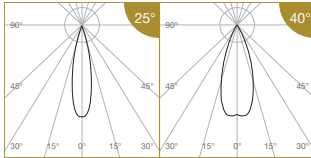
ELR LED Module				20C
LED Power				6.2W
System Power				8.3W
Luminous Flux (lm)	Type	Beam Angle	CRI	
			High Efficiency Ra-85	577
	ProART Ra-95	583		
	Warm Dim (3100K)	25°	High Efficiency Ra-85	577
			ProART Ra-95	583
		40°	High Efficiency Ra-85	577
ProART Ra-95			583	

Data are based on maximum output at 3100K
Nominal CRI-95, equals to Ra>90-97, R9>50

SNOOP 2 WALL MOUNT

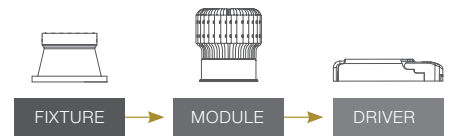
PHOTOMETRICS

20 CLASSIC tuneWHITE/flexiK



Height (m)		Emax (lx)			ELR LED Module				20C
		20°	35°	60°	LED Power		System Power		
1	E(0°)	2496	1468	568					6.2W
	Cone Ø (m)	0.34	0.60	1.15					8.3W
2	E(0°)	624	367	142	Luminous Flux (lm)	Type	Beam Angle	CRI	
	Cone Ø (m)	0.68	1.19	2.30		tuneWHITE / flexiK (4000K / 6500K)	25°	ProART Ra-95	470
3	E(0°)	277	163	63		40°	475		
	Cone Ø (m)	1.03	1.79	3.45					
4	E(0°)	156	92	35	<small>Data are based on maximum output at highest CCT (4000K / 6500K). 2700K will have a nominal data value of 10% lower than published. (f = 0.90) 1800K will have a nominal data value of 30% lower than published. (f = 0.70) Nominal CRI-95, equals to Ra>90-97, R9>50</small>				
	Cone Ø (m)	1.37	2.38	4.60					
5	E(0°)	100	59	23					
	Cone Ø (m)	1.71	2.98	5.75					

SNOOP 2 WALL MOUNT MODULAR CONCEPT



ORDERING MATRIX CHART

Fixture							
Type	Shape		Colour		Reflector Colour		Accessories
SNOOP-2WM	D	Down	WH	Matt White	WH	Matt White	N None
	UD	Up/Down	MB	Matt Black	MB	Matt Black	AGL Anti-Glare Louvre
					WB	White/Black	SL Soft Lens
					CB	Chrome Black	LSL Linear Spread Lens
					CG	Chrome Gold	

Single CCT LED Module								Driver		
LED Power		Beam Angle		Colour Temp		CRI		Dimming		
ELR20C	6.2W	15	15°	27	2700K	HE	Ra~85	ND	Non-Dim	
		25	25°	30	3000K	PA	ProART	PH	Phase	
		40	40°	35	3500K	PP	ProART98	AN	0-10V	
				40	4000K				DA	DALI
				50	5000K					
ELR20C-24CV	6.2W	15	15°	27	2700K	HE	Ra~85			
		25	25°	30	3000K	PA	ProART			
		40	40°	35	3500K	PP	ProART98			
				40	4000K					
				50	5000K					

*Drivers for 24CV LED modules are sold separately.

Warm Dim LED Module								Driver		
LED Power		Beam Angle		Colour Temp		CRI		Dimming		
ELR20C	6.2W	25	25°	WD	Warm Dim	PA	ProART	PH	Phase	
		40	40°						AN	0-10V
										DA

tuneWHITE LED Module								Driver	
LED Power		Beam Angle		Colour Temp		CRI		Dimming	
ELR20C	6.2W	25	25°	TW1831	tuneWHITE 1800K-3100K	PA	ProART	DA	DALI
				TW1840	tuneWHITE 1800K-4000K				
		TW2765	tuneWHITE 2700K-6500K						

flexiK LED Module								Driver	
LED Power		Beam Angle		Colour Temp		CRI		Dimming	
ELR20C	6.2W	25	25°	FK##	flexiK	PA	ProART	PH	Phase
		40	40°						AN
								DA	

denotes the first two digits of preferred CCT ranging from 1800K to 6500K by increment of 100K.

example: SNOOP-2WM.D.WH.WH.AGL.ELR20C.15.30.PA.PH

*Custom RAL colour options available.