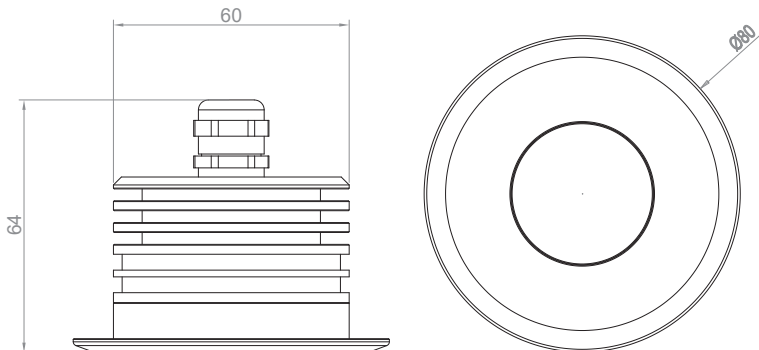


Nesis H65 IP68

Recessed Light | IP68 | Class III | Dimmable



LIGHT SOURCE & OPTIC

- Power**
3W
6W
- Lens**
20°/30°/60°
- Beam Direction**
Fixed
Symmetrical
- Material**
PMMA
- LED quantity**
3
- Binning**
2 MacAdam steps
- Color temperature & quality**
2200K CRI>80
2700K CRI>80
3000K CRI>80
4000K CRI>80
5000K CRI>80
RGB
- Lifetime**
(L90) >60.000 hrs

FIXTURE

- Dimensions**
Ø 80mm x H 65mm
- Material**
Stainless steel AISI 616L
- Body finishes**
Stainless steel AISI 616L
- Weight**
770gr
- Mounting**
Recessed
- Fixing**
Wall
Ceiling
Floor

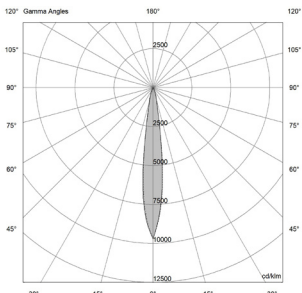
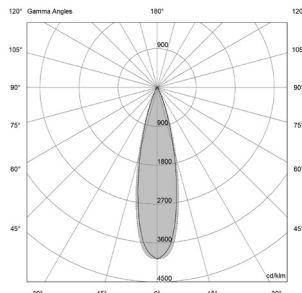
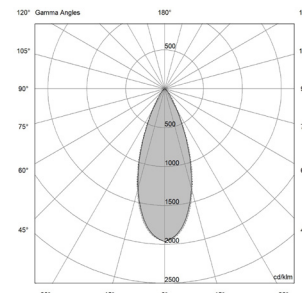
Working temperature
-20° / +40°

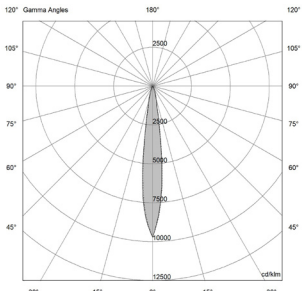
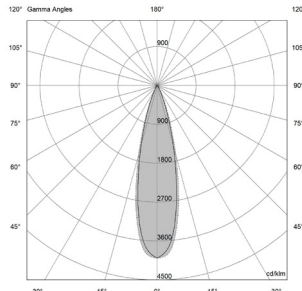
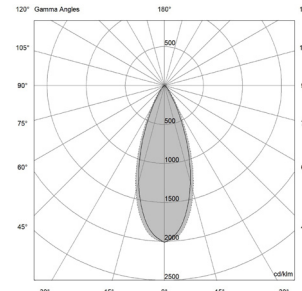
ELECTRICAL FEATURES

- Power supply**
Main Voltage:
350 mA
500mA
- Driver requirement**
Remote (not included)
- Control**
On/off
Push switch
Phase Cut
0/1-10 V
Casambi
DALI

Nesis H65 IP68

PHOTOMETRIC DATA (3000K CRI>80)

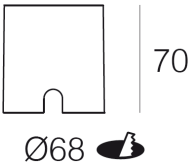
3W - 10° UGR 17			3W - 30° UGR 15.3			3W - 60° UGR 18,5		
								
H (m)	D (m)	Eav (lx)	H (m)	D (m)	Eav (lx)	H (m)	D (m)	Eav (lx)
1	0.25	3438	1	0.48	1476	1	0.73	565
2	0.50	859	2	0.97	369	2	1.46	141
3	0.75	382	3	1.45	164	3	2.20	63
4	1.00	215	4	1.93	92	4	2.93	35
5	1.25	138	5	2.41	59	5	3.66	23
Total lumen output 353 lm			Total lumen output 372 lm			Total lumen output 288 lm		
Efficacy 124 lm/W			Efficacy 127 lm/W			Efficacy 97 lm/W		

6W - 10° UGR 18.3			6W - 30° UGR 16.1			6W - 60° UGR 19.8		
								
H (m)	D (m)	Eav (lx)	H (m)	D (m)	Eav (lx)	H (m)	D (m)	Eav (lx)
1	0.25	4716	1	0.48	1989	1	0.74	769
2	0.50	1179	2	0.96	497	2	1.48	192
3	0.75	524	3	1.44	221	3	2.21	85
4	1.00	295	4	1.92	124	4	2.95	48
5	1.24	189	5	2.41	80	5	3.69	31
Total lumen output 485 lm			Total lumen output 498 lm			Total lumen output 382 lm		
Efficacy 85 lm/W			Efficacy 85 lm/W			Efficacy 65 lm/W		

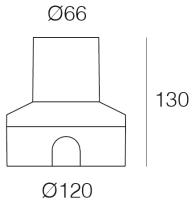
Nesis H65 IP68

INSTALLATION ACCESSORIES

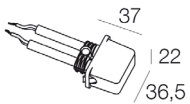
Plastic recessed box (A00290.40)



Plastic recessed box (A00251.40)



Watertight connector (A00387.40)



SUGGESTED REMOTE DRIVER

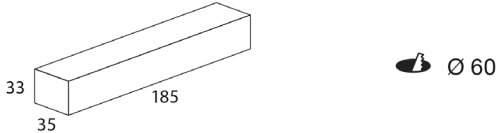
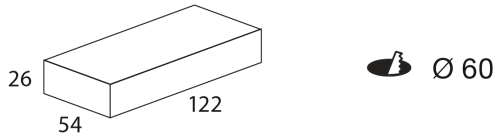
On/off:

CC20-F-350-N / CC20-F-500-N



Multifunction (DALI 2, 0/1-10V, PUSH):

CC16-M-350-P / CC20-M-500-P



RGB:

CC36-X-350-N

