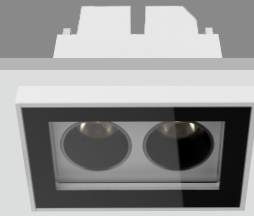


NEKO / FUSION / FF2-IP65
Fixed LED Downlight



Specular Reflector

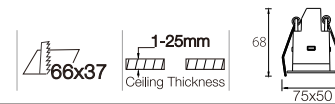


Specular Reflector

LED Power	System Power	LED Voltage	LED Current	CRI	CCT	Beam	LED Output	System Output	Code	
4 W	6 W	6 V	700 mA	80	2700K	22°	450lm	270lm	FF2-8272204X-WS-IP	
						35°	450lm	235lm	FF2-8273504X-WS-IP	
						3000K	22°	500lm	290lm	FF2-8302204X-WS-IP
							35°	500lm	250lm	FF2-8303504X-WS-IP
						4000K	22°	550lm	310lm	FF2-8402204X-WS-IP
							35°	550lm	260lm	FF2-8403504X-WS-IP
4 W	6 W	6 V	700 mA	90	2700K	22°	450lm	240lm	FF2-9272204X-WS-IP	
						35°	450lm	205lm	FF2-9273504X-WS-IP	
						3000K	22°	500lm	250lm	FF2-9302204X-WS-IP
							35°	500lm	215lm	FF2-9303504X-WS-IP
						4000K	22°	550lm	270lm	FF2-9402204X-WS-IP
							35°	550lm	230lm	FF2-9403504X-WS-IP
4 W	6 W	6 V	700 mA	80	2700K	22°	450lm	270lm	FF2-8272204X-BS-IP	
						35°	450lm	235lm	FF2-8273504X-BS-IP	
						3000K	22°	500lm	290lm	FF2-8302204X-BS-IP
							35°	500lm	250lm	FF2-8303504X-BS-IP
						4000K	22°	550lm	310lm	FF2-8402204X-BS-IP
							35°	550lm	260lm	FF2-8403504X-BS-IP
4 W	6 W	6 V	700 mA	90	2700K	22°	450lm	240lm	FF2-9272204X-BS-IP	
						35°	450lm	205lm	FF2-9273504X-BS-IP	
						3000K	22°	500lm	250lm	FF2-9302204X-BS-IP
							35°	500lm	215lm	FF2-9303504X-BS-IP
						4000K	22°	550lm	270lm	FF2-9402204X-BS-IP
							35°	550lm	230lm	FF2-9403504X-BS-IP

Code Remark: X=F(ON-OFF) X=P(Phase Dim) X=A(1-10V Dim) X=D(DALI Dim)

4W CRI90 2700K 22° OSRAM UGR < 10 IP65 5 YEAR GUARANTEE CB CE ETL Intertek

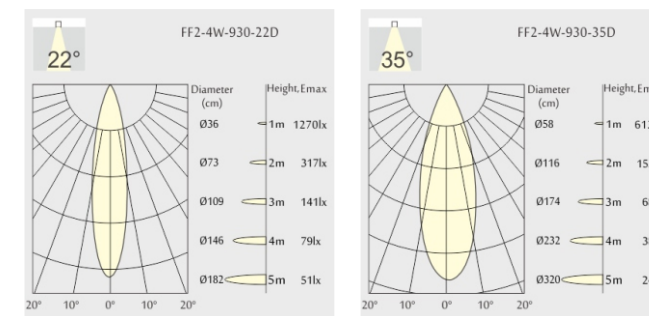


LED Power	System Power	LED Voltage	LED Current	CRI	CCT	Beam	LED Output	System Output	Code	
4 W	6 W	6 V	700 mA	80	2700K	22°	450lm	270lm	FF2-8272204X-WB-IP	
						35°	450lm	235lm	FF2-8273504X-WB-IP	
						3000K	22°	500lm	290lm	FF2-8302204X-WB-IP
							35°	500lm	250lm	FF2-8303504X-WB-IP
						4000K	22°	550lm	310lm	FF2-8402204X-WB-IP
							35°	550lm	260lm	FF2-8403504X-WB-IP
4 W	6 W	6 V	700 mA	90	2700K	22°	450lm	240lm	FF2-9272204X-WB-IP	
						35°	450lm	205lm	FF2-9273504X-WB-IP	
						3000K	22°	500lm	250lm	FF2-9302204X-WB-IP
							35°	500lm	215lm	FF2-9303504X-WB-IP
						4000K	22°	550lm	270lm	FF2-9402204X-WB-IP
							35°	550lm	230lm	FF2-9403504X-WB-IP
4 W	6 W	6 V	700 mA	80	2700K	22°	450lm	270lm	FF2-8272204X-BB-IP	
						35°	450lm	235lm	FF2-8273504X-BB-IP	
						3000K	22°	500lm	290lm	FF2-8302204X-BB-IP
							35°	500lm	250lm	FF2-8303504X-BB-IP
						4000K	22°	550lm	310lm	FF2-8402204X-BB-IP
							35°	550lm	260lm	FF2-8403504X-BB-IP
4 W	6 W	6 V	700 mA	90	2700K	22°	450lm	240lm	FF2-9272204X-BB-IP	
						35°	450lm	205lm	FF2-9273504X-BB-IP	
						3000K	22°	500lm	250lm	FF2-9302204X-BB-IP
							35°	500lm	215lm	FF2-9303504X-BB-IP
						4000K	22°	550lm	270lm	FF2-9402204X-BB-IP
							35°	550lm	230lm	FF2-9403504X-BB-IP

Code Remark: X=F(ON-OFF) X=P(Phase Dim) X=A(1-10V Dim) X=D(DALI Dim)

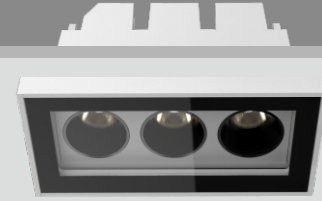
Light Distribution

3000K



For more info see: www.nekolighting.com

NEKO / FUSION / FF3-IP65
Fixed LED Downlight



Specular Reflector

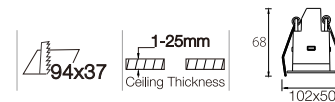


Specular Reflector

LED Power	System Power	LED Voltage	LED Current	CRI	CCT	Beam	LED Output	System Output	Code	
7 W	9 W	9 V	700 mA	80	2700K	22°	700lm	410lm	FF3-8272207X-WS-IP	
						35°	700lm	360lm	FF3-8273507X-WS-IP	
						3000K	22°	750lm	440lm	FF3-8303307X-WS-IP
							35°	750lm	380lm	FF3-8303507X-WS-IP
						4000K	22°	800lm	470lm	FF3-8403307X-WS-IP
							35°	800lm	400lm	FF3-8403507X-WS-IP
7 W	9 W	9 V	700 mA	90	2700K	22°	700lm	360lm	FF3-9272207X-WS-IP	
						35°	700lm	315lm	FF3-9273507X-WS-IP	
						3000K	22°	750lm	385lm	FF3-9303307X-WS-IP
							35°	750lm	335lm	FF3-9303507X-WS-IP
						4000K	22°	800lm	410lm	FF3-9403307X-WS-IP
							35°	800lm	350lm	FF3-9403507X-WS-IP
7 W	9 W	9 V	700 mA	80	2700K	22°	700lm	410lm	FF3-8272407X-BS-IP	
						35°	700lm	360lm	FF3-8274007X-BS-IP	
						3000K	22°	750lm	440lm	FF3-8302407X-BS-IP
							35°	750lm	380lm	FF3-8304007X-BS-IP
						4000K	22°	800lm	470lm	FF3-8402407X-BS-IP
							35°	800lm	400lm	FF3-8404007X-BS-IP
7 W	6 W	9 V	700 mA	90	2700K	22°	700lm	360lm	FF3-9272204X-BS-IP	
						35°	700lm	315lm	FF3-9273504X-BS-IP	
						3000K	22°	750lm	385lm	FF3-9302204X-BS-IP
							35°	750lm	335lm	FF3-9303504X-BS-IP
						4000K	22°	800lm	410lm	FF3-9402204X-BS-IP
							35°	800lm	350lm	FF3-9403504X-BS-IP

Code Remark: X=F(ON-OFF) X=P(Phase Dim) X=A(1-10V Dim) X=D(DALI Dim)

7W	CRI90 CRI80	2700K 3000K 4000K	22° 35°	OSRAM 50,000h@L80B10	UGR < 10	IP65	5 GUARANTEED	CB	CE	EUT Intertek
----	----------------	-------------------------	------------	-------------------------	-------------	------	-----------------	----	----	-----------------

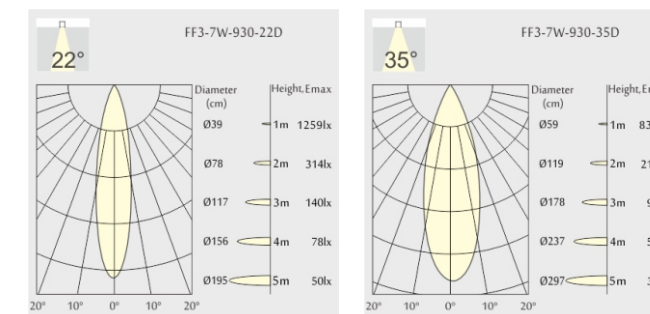


LED Power	System Power	LED Voltage	LED Current	CRI	CCT	Beam	LED Output	System Output	Code	
7 W	9 W	9 V	700 mA	80	2700K	22°	700lm	410lm	FF3-8272207X-WB-IP	
						35°	700lm	360lm	FF3-8273507X-WB-IP	
						3000K	22°	750lm	440lm	FF3-8302207X-WB-IP
							35°	750lm	380lm	FF3-8303507X-WB-IP
						4000K	22°	800lm	470lm	FF3-8402207X-WB-IP
							35°	800lm	400lm	FF3-8403507X-WB-IP
7 W	9 W	9 V	700 mA	90	2700K	22°	700lm	360lm	FF3-9272207X-WB-IP	
						35°	700lm	315lm	FF3-9273507X-WB-IP	
						3000K	22°	750lm	385lm	FF3-9302207X-WB-IP
							35°	750lm	335lm	FF3-9303507X-WB-IP
						4000K	22°	800lm	410lm	FF3-9402207X-WB-IP
							35°	800lm	350lm	FF3-9403507X-WB-IP
7 W	9 W	9 V	700 mA	80	2700K	22°	700lm	410lm	FF3-8272207X-BB-IP	
						35°	700lm	360lm	FF3-8273507X-BB-IP	
						3000K	22°	750lm	440lm	FF3-8302207X-BB-IP
							35°	750lm	380lm	FF3-8303507X-BB-IP
						4000K	22°	800lm	470lm	FF3-8402207X-BB-IP
							35°	800lm	400lm	FF3-8403507X-BB-IP
7 W	9 W	9 V	700 mA	90	2700K	22°	700lm	360lm	FF3-9272207X-BB-IP	
						35°	700lm	315lm	FF3-9273507X-BB-IP	
						3000K	22°	750lm	385lm	FF3-9302207X-BB-IP
							35°	750lm	335lm	FF3-9303507X-BB-IP
						4000K	22°	800lm	410lm	FF3-9402207X-BB-IP
							35°	800lm	350lm	FF3-9403507X-BB-IP

Code Remark: X=F(ON-OFF) X=P(Phase Dim) X=A(1-10V Dim) X=D(DALI Dim)

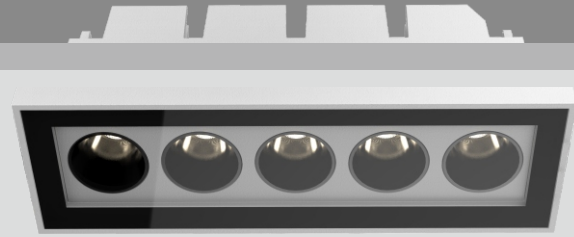
Light Distribution

3000K



For more info see: www.nekolighting.com

NEKO / FUSION / FF5-IP65
Fixed LED Downlight



Specular Reflector

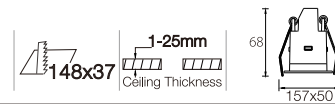


Specular Reflector

LED Power	System Power	LED Voltage	LED Current	CRI	CCT	Beam	LED Output	System Output	Code	
11 W	13 W	15 V	700 mA	80	2700K	22°	1200lm	850lm	FF5-8272211X-WS-IP	
						35°	1200lm	710lm	FF5-8273511X-WS-IP	
						3000K	22°	1300lm	900lm	FF5-8303311X-WS-IP
							35°	1300lm	750lm	FF5-8303511X-WS-IP
						4000K	22°	1400lm	960lm	FF5-8403311X-WS-IP
							35°	1400lm	800lm	FF5-8403511X-WS-IP
11 W	13 W	15 V	700 mA	90	2700K	22°	1200lm	745lm	FF5-9272211X-WS-IP	
						35°	1200lm	620lm	FF5-9273511X-WS-IP	
						3000K	22°	1300lm	785lm	FF5-9303311X-WS-IP
							35°	1300lm	650lm	FF5-9303511X-WS-IP
						4000K	22°	1400lm	840lm	FF5-9403311X-WS-IP
							35°	1400lm	700lm	FF5-9403511X-WS-IP
11 W	13 W	15 V	700 mA	80	2700K	22°	1200lm	850lm	FF5-8272211X-BS-IP	
						35°	1200lm	710lm	FF5-8273511X-BS-IP	
						3000K	22°	1300lm	900lm	FF5-8302211X-BS-IP
							35°	1300lm	750lm	FF5-8303511X-BS-IP
						4000K	22°	1400lm	960lm	FF5-8402211X-BS-IP
							35°	1400lm	800lm	FF5-8403511X-BS-IP
11 W	13 W	15 V	700 mA	90	2700K	22°	1200lm	745lm	FF5-9272211X-BS-IP	
						35°	1200lm	620lm	FF5-9273511X-BS-IP	
						3000K	22°	1300lm	785lm	FF5-9302211X-BS-IP
							35°	1300lm	650lm	FF5-9303511X-BS-IP
						4000K	22°	1400lm	840lm	FF5-9402211X-BS-IP
							35°	1400lm	700lm	FF5-9403511X-BS-IP

Code Remark: X=F(ON-OFF) X=P(Phase Dim) X=A(1-10V Dim) X=D(DALI Dim)

11W CRI90 2700K 3000K 4000K 22° 35° OSRAM 50,000h@L80B10 UGR < 10 IP65 5 YEAR GUARANTEE CB CE ETL Intertek

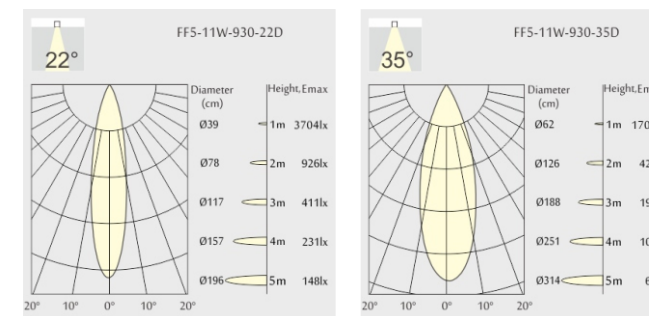


LED Power	System Power	LED Voltage	LED Current	CRI	CCT	Beam	LED Output	System Output	Code	
11 W	13 W	15 V	700 mA	80	2700K	22°	1200lm	850lm	FF5-8272211X-WB-IP	
						35°	1200lm	710lm	FF5-8273511X-WB-IP	
						3000K	22°	1300lm	900lm	FF5-8302211X-WB-IP
							35°	1300lm	750lm	FF5-8303511X-WB-IP
						4000K	22°	1400lm	960lm	FF5-8402211X-WB-IP
							35°	1400lm	800lm	FF5-8403511X-WB-IP
11 W	13 W	15 V	700 mA	90	2700K	22°	1200lm	745lm	FF5-9272211X-WB-IP	
						35°	1200lm	620lm	FF5-9273511X-WB-IP	
						3000K	22°	1300lm	785lm	FF5-9302211X-WB-IP
							35°	1300lm	650lm	FF5-9303511X-WB-IP
						4000K	22°	1400lm	840lm	FF5-9402211X-WB-IP
							35°	1400lm	700lm	FF5-9403511X-WB-IP
11 W	13 W	15 V	700 mA	80	2700K	22°	1200lm	850lm	FF5-8272211X-BB-IP	
						35°	1200lm	710lm	FF5-8273511X-BB-IP	
						3000K	22°	1300lm	900lm	FF5-8303311X-BB-IP
							35°	1300lm	750lm	FF5-8303511X-BB-IP
						4000K	22°	1400lm	960lm	FF5-8403311X-BB-IP
							35°	1400lm	800lm	FF5-8403511X-BB-IP
11 W	13 W	15 V	700 mA	90	2700K	22°	1200lm	745lm	FF5-9273311X-BB-IP	
						35°	1200lm	620lm	FF5-9273511X-BB-IP	
						3000K	22°	1300lm	785lm	FF5-9303311X-BB-IP
							35°	1300lm	650lm	FF5-9303511X-BB-IP
						4000K	22°	1400lm	840lm	FF5-9402211X-BB-IP
							35°	1400lm	700lm	FF5-9403511X-BB-IP

Code Remark: X=F(ON-OFF) X=P(Phase Dim) X=A(1-10V Dim) X=D(DALI Dim)

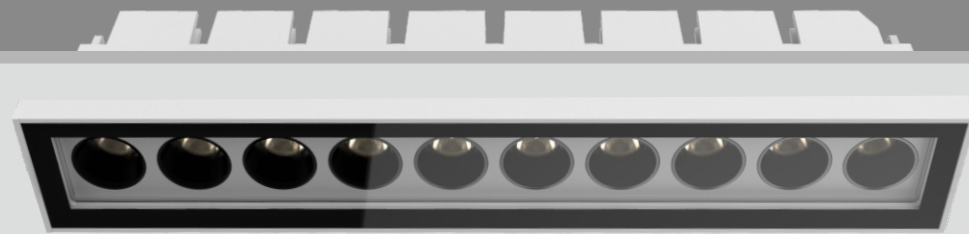
Light Distribution

3000K

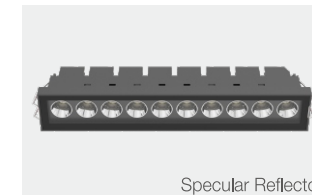


For more info see: www.nekolighting.com

NEKO / FUSION / FF10-IP65
Fixed LED Downlight



Specular Reflector

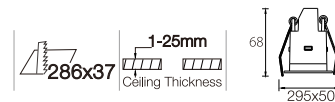


Specular Reflector

LED Power	System Power	LED Voltage	LED Current	CRI	CCT	Beam	LED Output	System Output	Code	
22 W	24 W	30 V	700 mA	80	2700K	22°	2400lm	1400lm	FF10-8272222X-WS-IP	
						35°	2400lm	1300lm	FF10-8273522X-WS-IP	
						3000K	22°	2600lm	1500lm	FF10-8302222X-WS-IP
						35°	2600lm	1400lm	FF10-8303522X-WS-IP	
22 W	24 W	30 V	700 mA	90	2700K	22°	2400lm	1250lm	FF10-9272222X-WS-IP	
						35°	2400lm	1200lm	FF10-9273522X-WS-IP	
						3000K	22°	2600lm	1300lm	FF10-9302222X-WS-IP
						35°	2600lm	1250lm	FF10-9303522X-WS-IP	
22 W	24 W	30 V	700 mA	80	2700K	22°	2400lm	1400lm	FF10-8272222X-BS-IP	
						35°	2400lm	1300lm	FF10-8273522X-BS-IP	
						3000K	22°	2600lm	1500lm	FF10-8302222X-BS-IP
						35°	2600lm	1400lm	FF10-8303522X-BS-IP	
22 W	24 W	30 V	700 mA	90	2700K	22°	2400lm	1250lm	FF10-9272222X-BS-IP	
						35°	2400lm	1200lm	FF10-9273522X-BS-IP	
						3000K	22°	2600lm	1300lm	FF10-9302222X-BS-IP
						35°	2600lm	1250lm	FF10-9303522X-BS-IP	
22 W	24 W	30 V	700 mA	80	2700K	22°	2800lm	1600lm	FF10-8402222X-WS-IP	
						35°	2800lm	1500lm	FF10-8403522X-WS-IP	
						4000K	22°	2800lm	1600lm	FF10-8402222X-BS-IP
						35°	2800lm	1500lm	FF10-8403522X-BS-IP	

Code Remark: X=F(ON-OFF) X=P(Phase Dim) X=A(1-10V Dim) X=D(DALI Dim)

22W CRI90 2700K 3000K 4000K 22° 35° OSRAM 50,000h@L80B10 UGR < 10 IP65 5 YEAR GUARANTEE CB CE ETL Intertek

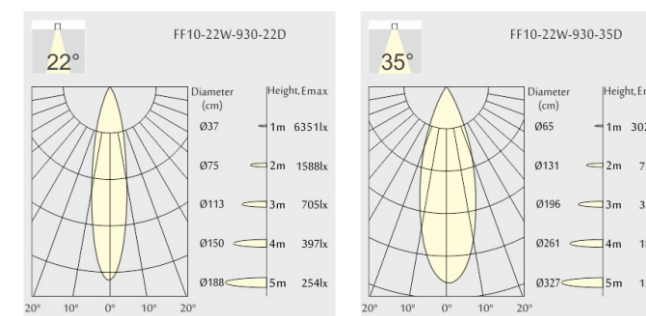


LED Power	System Power	LED Voltage	LED Current	CRI	CCT	Beam	LED Output	System Output	Code	
22 W	24 W	30 V	700 mA	80	2700K	22°	2400lm	1400lm	FF10-8272222X-WB-IP	
						35°	2400lm	1300lm	FF10-8273522X-WB-IP	
						3000K	22°	2600lm	1500lm	FF10-8302222X-WB-IP
						35°	2600lm	1400lm	FF10-8303522X-WB-IP	
22 W	24 W	30 V	700 mA	90	2700K	22°	2400lm	1250lm	FF10-9272222X-WB-IP	
						35°	2400lm	1200lm	FF10-9273522X-WB-IP	
						3000K	22°	2600lm	1300lm	FF10-9302222X-WB-IP
						35°	2600lm	1250lm	FF10-9303522X-WB-IP	
22 W	24 W	30 V	700 mA	80	2700K	22°	2400lm	1400lm	FF10-8272211X-BB-IP	
						35°	2400lm	1300lm	FF10-8273511X-BB-IP	
						3000K	22°	2600lm	1500lm	FF10-8303311X-BB-IP
						35°	2600lm	1400lm	FF10-8303511X-BB-IP	
22 W	24 W	30 V	700 mA	90	2700K	22°	2400lm	1250lm	FF10-9273311X-BB-IP	
						35°	2400lm	1200lm	FF10-9273511X-BB-IP	
						3000K	22°	2600lm	1300lm	FF10-9303311X-BB-IP
						35°	2600lm	1250lm	FF10-9303511X-BB-IP	
22 W	24 W	30 V	700 mA	80	2700K	22°	2800lm	1600lm	FF10-8403311X-BB-IP	
						35°	2800lm	1500lm	FF10-8403511X-BB-IP	
						4000K	22°	2800lm	1600lm	FF10-8402211X-BB-IP
						35°	2800lm	1300lm	FF10-9403511X-BB-IP	

Code Remark: X=F(ON-OFF) X=P(Phase Dim) X=A(1-10V Dim) X=D(DALI Dim)

Light Distribution

3000K



For more info see: www.nekolighting.com