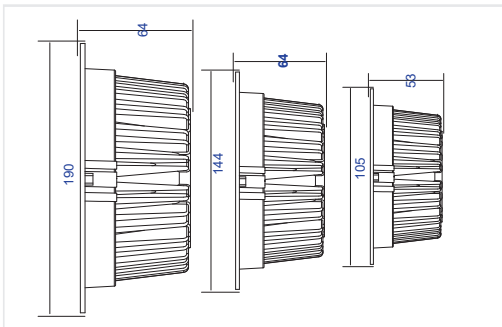


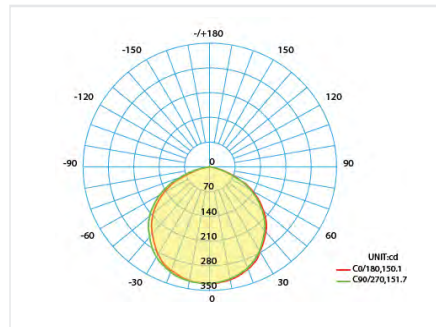
APPLICATION



DIMENSIONS



PHOTOMETRIC



PHYSICAL CHARACTERISTICS

Installation	Recessed Mounted
Cut - out Size	98/121/161
Depth / Height	53/64/64 mm
Length	-----
Width / Diameter	105/144/190 mm
IP - Rating	IP 54
IK - Rating	IK 02
Fixture Material	Die Cast Aluminum
Standard Finish	Electrostatic Painted
Color	Available

ELECTRICAL / PHOTOMETRIC DATA

Light Source	Osram / LumiLed
LED chip efficacy	150 lm/W / 170 lm/W
Chromaticity Tolerance	3 - Step Mac Adams
Color Rendering Index	Ra>80
Color Temp.	3000K/4000K/5700K
Beam Angle	120°
Glare Control	UGR < 20
Diffuser	Opal Diffuser
Driver	TCI/Lifud

SPECIFICATIONS

Code	Power	Diameter	Cut Out	Chip Luminous Flux	Total Luminous Flux	System Efficacy	Driver
DOW0645**OSLED-^^	6 W	105 mm	98 mm	876 lm	600 lm	101 lm/W	TCI-P.F22 / LF-GIF015YAxxxxH
DOW0945**OSLED-^^	9 W	144 mm	121 mm	1314 lm	900 lm	100 lm/W	TCI-P.F22 / LF-GIF015YAxxxxH
DOW1245**OSLED-^^	12 W	144 mm	121 mm	1752 lm	1190 lm	99 lm/W	TCI-P.F30 / LF-GIF015YAxxxxH
DOW1845**OSLED-^^	18 W	190 mm	161 mm	2628 lm	1760 lm	98 lm/W	TCI-P.F30 / LF-GIF022YA0500H
DOW2445**OSLED-^^	24 W	190 mm	161 mm	3504 lm	2330 lm	97 lm/W	TCI-P.F30 / LF-GIF030YA0650H
DOW0645**LMLED-^^	6 W	105 mm	98 mm	876 lm	680 lm	111 lm/W	TCI-P.F22 / LF-GIF015YAxxxxH
DOW0945**LMLED-^^	9 W	144 mm	121 mm	1314 lm	990 lm	110 lm/W	TCI-P.F22 / LF-GIF015YAxxxxH
DOW1245**LMLED-^^	12 W	144 mm	121 mm	1752 lm	1300 lm	109 lm/W	TCI-P.F30 / LF-GIF015YAxxxxH
DOW1845**LMLED-^^	18 W	190 mm	161 mm	2628 lm	1950 lm	108 lm/W	TCI-P.F30 / LF-GIF022YA0500H
DOW2445**LMLED-^^	24 W	190 mm	161 mm	3504 lm	2540 lm	107 lm/W	TCI-P.F30 / LF-GIF030YA0650H

DRIVER OPTIONS / SPECIFICATIONS

Driver	Power	Output Current	Power Factor	Ampient Temp. °C	Efficiency η	AC operate VAC
TCI ProfFlat 22	22 W	125mA-500 mA	>0.95	-25°C~50°C	>89	198-264 VAC
TCI ProfFlat 30	30 W	350mA-725 mA	>0.95	-25°C~50°C	>90	198-264 VAC
LF-GIF015YAxxxxH	15 W	180mA-350 mA	>0.90	-25°C~50°C	>83	180-264 VAC
LF-GIF022YAxxxxH	22 W	400mA-500 mA	>0.90	-25°C~50°C	>85	180-264 VAC
LF-GIF030YAxxxxH	30 W	550mA-800 mA	>0.95	-25°C~50°C	>90	200-264 VAC

MISCELLANEOUS SPECIFICATIONS

Energy Class	Mains Voltage	Frequency	Safety Class	Operational Temp.	Rated Service Life (H)
A+	220 - 240 V AC	50 / 60 Hz	II	-20° C / + 50° C	50.000 Hrs

Note: for specified CCT
 ****>>>> 30 >>>>>>3000K
 ****>>>> 40 >>>>>>4000K
 ****>>>> 60 >>>>>>5700K
 " ^^ " >>>>TCI>>>>TCI driver
 " ^^ " >>>>LF>>>>Lifud driver