



Calculation Summary

Scene:

| Label | CalcType | Avg | Min/Avg | Min/Max |
|--------------------------|-------------|--------|---------|---------|
| 02 Tennis Court 01 - TPA | Illuminance | 748.03 | 0.65 | 0.48 |
| 02 Tennis Court 02 - TPA | Illuminance | 795.25 | 0.64 | 0.50 |
| 02 Tennis Court 03 - TPA | Illuminance | 745.06 | 0.62 | 0.47 |
| 02 Tennis Court 04 - TPA | Illuminance | 750.43 | 0.65 | 0.49 |
| 02 Tennis Court 05 - TPA | Illuminance | 807.69 | 0.65 | 0.52 |
| 02 Tennis Court 06 - TPA | Illuminance | 777.94 | 0.61 | 0.48 |
| 02 Tennis Court 07 - TPA | Illuminance | 711.69 | 0.58 | 0.40 |
| 02 Tennis Court 08 - TPA | Illuminance | 755.34 | 0.57 | 0.41 |
| 02 Tennis Court 09 - TPA | Illuminance | 745.00 | 0.66 | 0.50 |
| 02 Tennis Court 10 - TPA | Illuminance | 745.37 | 0.64 | 0.49 |

THE FOLLOWING LIGHTING CALCULATIONS ARE COMPLYING WITH AS 2560.2 TABLE 2.11.1 LIGHTING FOR OUTDOOR TENNIS COURTS

LEVEL OF APPLICATION - NATIONAL COMPETITION

PPA AVERAGE HORIZONTAL ILLUMINANCE = 750 LUX
 MINIMUM UNIFORMITY = 0.7 (U1) 0.5 (U2)

TPA AVERAGE HORIZONTAL ILLUMINANCE = 500 LUX
 MINIMUM UNIFORMITY = 0.5 (U1) 0.3 (U2)

MAXIMUM GLARE RATING = 50

NOTES:
 LIGHTING DESIGN IS BASED ON THE INFORMATION SUPPLIED BY THE CLIENT

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PROJECT NAME:
 10047 - Gungahlin Tennis Facility
 REV1

LAYOUT VIEW:
 TPA RESULTS

SALES ENGINEER:
 BN

LIGHTING DESIGNER:
 AW

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